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WORLDWIDE TV-FM DX ASSOCIATION

SERVING THE VHF-UHF DX ENTHUSIAST

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION, DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCAST SIGNALS AT VHF AND UHF. W.T.F.D.A. IS GOVERNED BY A BOARD OF DIRECTORS: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK, AND BILL THOMPSON.

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FROM THE STAFF:

CONVENTION: 30 members and guests attended...an excellent turnout considering the late announcement of the exact site. The LaQuinta Inn personnel went out of their way to accommodate our needs, and the facility was excellent. For most, the highlight of the get-together was a tour of Landmark Communications *"THE WEATHER CHANNEL"* conducted by on-air meteorologist Dan Atkinson. There was even a brief shot at E-skip! For a complete summary of the weekend's activities be sure to read John Broomall's report.

SURPRISE! E-skip hounds were treated to a late-season opening the second week in August that produced loggings well into FM, and some remarkably short hops. Preliminary reports are mainly from the eastern half of the U.S. and Canada; however as more information becomes available we may be able to expand the scope of activity.

FYI: Your Board of Directors is looking into the possibility of completely revamping the club's method of selecting convention sites. Of primary concern is the reluctance of volunteers to come forward in a timely manner when bids are opened. Changes (if any) may not be immediate; and those considering a bid for the 1998 gathering are urged to continue to work on plans for submission in the near future. Among ideas being considered is eliminating the voting process (presently necessary when more than one application is tendered) and placing the final decision in the hands of the Board members. Comments and suggestions on this topic are encouraged, and should be forwarded to Convention Coordinator Tom Bryant. (His internet and postal addresses can be found in the *"TV TIME TUNNEL"* column.)

THANKS! The WTFDA is grateful for John Broomall's dedication to the task of organizing and bringing to fruition a memorable weekend in Atlanta. John...from all of us...especially those who attended...THANKS AGAIN!

SATELLITE NEWS

GEORGE W JENSEN
4604 ANNTANA AVENUE
BALTIMORE MD 21206-4220

Greetings again. First a few notes. I hope - soon - to be able to begin reporting on some of the new digital compressed services as I will be installing one of the new 4DTV receivers. There are lots of new and proposed services - lots of bells and whistles - and perhaps some losses - I will keep you informed. I'd like to thank Joe Fela for some info sent a long while back - reporting on some new nets found on the DSS (Small Dish) - TRIO and NEWSWORLD INTERNATIONAL. For those that receive these services, I'd like to know all that you are receiving.
Now to continue the satellite-by-satellite menu of services.
GE AMERICOM - GE2 - 85 West - 1996 - 15 years - C and KuBand
C - 12-18 watts/Ku- 60 watts -
C Format - Odds - vertical/Evens - horizontal
4 - Cadena De Milagro - religious - Puerto Rico
5 - feeds
9 - NASA feeds and television service
22 - ANA - Arab Network of America
23 - NHK Tokyo feeds to Tokyo and other areas
Ku-Band - Prime Star DBS Service

BRAZILSAT A1 - 79 West - C Band Only - Inclined Orbit
1986 - Odds - Horizontal/Evens - Vertical - 10 watts
24 transponders - very occasional feeds noted in the past

SBS 4 - 77 west - Inactive - In inclined orbit - Highly erratic signals - rarely used

COMSTAR D4 - 76 West - Inclined Orbit - 1977? - well beyond expiration - used experimentally - nothing noted here in years - Horizontals are 5 watts - Vertical are 5.5 watts

GALAXY 6 - 74 West - 1991 - 10 watts - 10 years -
Format - Odds - horizontal/evens - vertical
1 - TBS Tokyo feeds from New York and others to Tokyo
2 - feeds
3 - Gospel Music Television
4 - feeds
5 - feeds
6 - NHK Tokyo -Tokyo to New York
7 - Video Catalogue Channel
9 - MuchMusic - VC2
11 - Feeds
13 - RPT - International - Lisbon, Portugal
15 - Midwest Sports Channel VC2
16 - Feeds
17 Feeds
19 - University Network - Dr. EuGene Scott
20 - now rarely - CNN Headline News
other transponders may be also used for feeds

SBS 6 - 74 West - Ku-Band only - 1990 - 10 years - 40 watts
A primary news feed satellite. If its happening - look here first.

DELETE - SPACENET 2 - no longer operational

That's all for this report - and this completes the domestic satellite arc. Coming up soon - the international arc to 5 West that can be seen here in the east coastal area - see you in 30.
"73"s
George

TV NEWS

September 1997

Douglas E. Smith W9WI
1385 Old Clarksville Pike
Pleasant View, TN 37146-8098
72777.3143@compuserve.com

*: Non-commercial station
nc: No Change
+/-: Channel offsets (plus,
z/n: minus, zero, and none)
^: Digital TV station

APPLICATIONS FOR NEW STATIONS

St	Ch	ERP	HAAT	City; applicant	
FL	**6z**	**3.9**	**300**	**Miami; WTVJ-6**	**25-58-07N/ 80-13-20W**
	(backup transmitter only; on the WFOR-4/WLTV-23/WDZL-39 tower)				
IL	***18-**	**5000**	**326**	**Edwardsville; KETC-9**	**38-28-56N/ 90-23-53W**
					(KETC-9/WIL-92.3 tower)
WI	**39-**	**3700**	**578**	**Marshfield; McPike Comms.**	**44-39-51N/ 90-57-41W**
					(WEAU-13 tower)

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St	Ch	ERP	Call/ HAAT	City; applicant	
AK	45^	12		Anchorage; Goldbelt, Inc.	61-20-10N/149-30-43W
ID	43-	0.941	K43FK	Twin Falls; R. Bradly Smith	42-43-48N/114-24-52W
KS	***21-**	**190**	**76**	**Dodge City; KOOD-9/KSWK-3**	**37-49-30N/100-10-36W**
MA	17^	6.839	160	Boston; WGBH-2	42-12-42N/ 71-06-51W
MI	18+	1.004	W18CB	Houghton Lake; L. Burns	44-17-20N/ 84-44-34W
MN	**26+**	**5000**	**108**	**Bemidji; Media Properties LP**	**47-22-18N/ 94-52-56W**
					(KBHP-FM tower)
MT	32n	10	K32EP	Bozeman; D. Blau	45-40-24N/110-52-04W
TX	46z	148.8	K46EV	Dallas	32-45-46N/ 96-38-04W
UT	***19z**	**1.21**	**441**	**Richfield; KUED-7**	**38-38-04N/112-03-33W**

The DTV permits are for experimental stations -- no regular DTV permits have yet been issued. Lockwood Broadcasting's application for a new full-license station on channel 4 at Manteo, NC has been dismissed.

Also dismissed were a competing LPTV application for channel 32 at Bozeman; 14 LPTV applications for channel 32 at Calexico, California; 18 LPTV applications for channel 14 at Harlingen, Texas; and 6 LPTV applications for channel 7 at Eagle Pass, Texas. In El Paso, Texas, 6 applications for LPTVs on channel 20 and 8 for LPTVs on channel 32 were dismissed; and in National City, California, a LPTV application for channel 27 has been dismissed.

APPLICATIONS TO CHANGE EXISTING FACILITIES

St	Ch	ERP	HAAT	Call	City	
HI	**26z**	**272**	**573**	**KAAH**	**Honolulu**	
ON	**43-**	**259**	**nc**	**CHRO-TV-43**	**Ottawa**	
VA	**38-**	**nc**	**nc**	**WEFC**	**Roanoke**	**37-11-37N/ 80-09-25W**

There are some inconsistencies about the CHRO-TV-43 application. It was reported as a request for CJOH-6's rebroadcaster at Pembroke -- but there is no CJOH rebroadcaster at Pembroke. I believe the application is actually for the CHRO operation at Ottawa, but not certain.

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City	
KY	62z	22.4		W62CL	Lexington	38-02-51N/ 84-29-57W
NV	41n	0.674		K41CQ	Pahrump "KPVM-TV"	36-12-25N/115-57-35W
NV	68+	0.8		K68FO	Reno (KREN-27 tower)	
PA	26n	0.71		W26AV	Charleroi	40-07-24N/ 79-53-46W
QU	46z	4.85		CKMI-TV-1	Montreal (from channel 67)	
QU	20z	20.2		CKMI-TV	Quebec (from channel 5)	
SC	60z	30.4		W60BP	Charleston	

CHANGES GRANTED TO EXISTING FACILITIES

St	Ch	ERP	HAAT	Call	City	
AK	7n	0.028		K07RV	Iliamna	59-45-12N/154-50-38W
AK	7n	0.058		K07RG	Port Lions	57-52-07N/152-52-43W
AK	9n	0.058		K09SV	Stevens Village	66-00-26N/149-05-38W
AL	**40-**	**5000**	**396**	**WJSU-TV**	**Anniston**	**33-36-24N/ 86-25-03W**
CA	53-	1		K53FT	Chico	39-57-45N/121-42-40W
(from K67DY)						
CA	53z	2.304		K53DU	Hemet	
CA	46+	0.012		KTCD-LP	San Diego	
(from channel 57. I think power is a misprint & should probably be 12KW.)						
CA	14n	3.71		K14JT	Twentynine Palms	34-04-32N/115-57-18W
(from K10LK)						
CO	38-	0.397		K38FF	Boulder	40-00-18N/105-15-21W
(from K03EO, Pinewood Springs)						
CO	62+	0.783		K62FQ	Cortez	37-21-58N/108-08-42W
(from K10OE)						
CO	23-	45.6		K23ET	Denver	39-23-06N/105-02-51W
(from K38DF, Aurora)						
CO	38z	23.1		K38FG	Denver	39-50-47N/105-01-50W
(from K11NO, Pinewood Springs)						
CO	49n	0.954		K49AF	Haxtun	
ID	69n	1.237		K69AK	Craigmont	
IL	29+	49.3		W29BN	Elgin	
IN	11-	0.3077		WIIH-LP	Indianapolis	
LA	17+	3.3		KNTS-LP	Natchitoches	31-47-12N/ 93-12-18W
MS	39-	22.9		W39CD	Fulton	34-03-30N/ 88-15-34W
NY	69z	68.8		W69DZ	Rochester	43-02-10N/ 77-25-24W
(from W57AE, Prattsburg)						
OK	46z	12.3		K46DP	Norman/Okla. City	
OK	42n	0.872		K42AG	Strong City	35-46-58N/ 99-35-13W
ON	**43-**	**282**		**CHRO-TV-43**	**Ottawa**	**45-13-01N/ 75-33-51W**
OR	39+	0.16		K39ET	La Grande	45-26-15N/118-05-10W
(from K52DT, Imbler)						
OR	52n	2.45		K52CH	Maupin	
OR	11-	0.034		K11SZ	Oakridge	43-46-36N/122-24-13W
PA	65n	8.7		W65CG	Pittsburgh	
PA	35-	1.031		W35AW	Uniontown	39-51-17N/ 79-39-27W
QU	**9+**	**172.2**	**nc**	**CIMT-TV**	**Riviere-du-Loup**	
SD	**5+**	**nc**	**313**	**KDLT**	**Mitchell**	**43-45-28N/ 98-24-39W**
UT	7n	nc		K07GQ	Cedar City	37-38-18N/113-01-52W
UT	9n	0.088		K09CJ	Cedar City	37-38-18N/113-01-52W
UT	69n	.3263		K69AP	Morgan	
UT	66-	6.6		K66FN	Salt Lake City	
VT	69z	0.759		W69AR	Rutland (from no offset)	

The following changes have been granted to the wireless-cable system at Columbus & "Freemont" (s/b "Fremont"), Nebraska, 41-23-34N/ 96-54-38W:

K39EK: to 47-, 13.4KW
K40FH: to 40-, 40KW
K44EJ: to 20- as K20FM, 10.9KW
K48FF: to 13.6KW
K49EP: to 49-, 13.9KW
K50EG: to 14.2KW
K52EX: to 13.4KW
K54EU: to 14.6KW
K59FT: to 59-, 14.5KW
K69HF: to 13.1KW

Change permits expired:

GA 43z WDNN-LP Dalton (move to Calhoun, increase power)

CHANGES GRANTED TO CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City	
AL	69z	19.3		WJJN-LP	Dothan	
AR	46-	19.4		KKAK-LP	Little Rock	34-47-57N/ 92-29-59W
(from zero offset)						
CA	43+	nc		K43FA	Santa Barbara	34-27-55N/119-40-38W
IA	57+	77		K57GN	Iowa Falls	42-20-10N/ 93-28-00W
KS	**33z**	**30.87**	**nc**	**KWCV**	**Wichita**	**37-41-12N/ 97-20-14W**
LA	**11+**	**nc**	**540**	**KAQY**	**Columbia**	**32-05-41N/ 92-10-39W**
(KARD-14 tower)						
MI	17+	9.3		W17CC	Interlochen	
MN	69-	35.3		K69HG	Fergus Falls	46-28-48N/ 96-01-45W
NE	57n	30.7		K57GY	Omaha	
OR	33+	0.16		K33EY	La Grande	45-26-15N/118-05-10W
(from K18FA)						
PA	26n	0.71		W26AV	Charleroi	40-07-24N/ 79-53-46W
SC	60z	30.4		W60BP	Charleston	
SD	27n	57.6		K27ED	Rapid City	44-05-33N/103-14-53W

TN	59	25.97	W59DJ	Memphis	35-08-41N/ 90-02-57W
	(from W69DI)				
TX	50n	0.76	K50ED	Rankin	31-12-42N/102-16-29W
TX	61-	14.211	K61FQ	San Angelo	36-29-41N/100-28-36W
TX	65-	41.2	K65ES	San Antonio	
VA	55z	60.15	W55CC	Danville	36-44-28N/ 79-23-05W
WV	62+	12.1	W62BW	Wheeling	40-03-41N/ 80-45-08W
	(transmitter is in Ohio)				

The following changes have been granted to the wireless-cable system at Columbia/Jefferson City, MO:

K23EL: to minus offset, 13.8KW K27FD: to 52- as K52FP, 17.7KW
K29DM: to minus offset, 7.5KW K43EU: to minus offset, 63.3KW
K45EO: to minus offset, 63.1KW K47EY: to zero offset, 64.5KW
W61GQ: to minus offset, 17.7KW K65GI: to minus offset, 17.2KW
K69HR: to 16.1KW

Change applications dismissed/returned:

CO	62	K06JF	Cortez (move from channel 6)
IL	17-	W17BD	Arlington Heights (move to the Sears Tower, Chicago)
KY	62z	W62CL	Lexington (change power, move tower)
LA	58+	K58FH	Leesville (move to Hineston)
MI	18z	W19BA	Cadillac (move from channel 19 at Grand Rapids)
TN	59	W14CF	Memphis (move from channel 14; exclusive with W59DJ)
TM	59	W08DH	S.E. Memphis (move from channel 8; excl. w/W59DJ)
TX	65n	K65GD	Amarillo (decrease power, increase tower height)

TECHNICAL CHANGES ON THE AIR

AR 46+ KPBI-LP Ft. Smith (unknown)
AR 55z KTSS-LP Hope (unknown)
AZ 62n K62BA Flagstaff (unknown)
AZ 68+ K68FB Phoenix (unknown)
CO 14+ K14JS Cortez (from K08MI McElmo Canyon; move tower over 60km and major tower height increase)
FL 63- WVEN-LP Orlando (unknown)
GA 23n W23AC Albany (minor power decrease; move 8km north & major tower height increase)
HI 26z KAAH Honolulu (moderate power increase & tower height decrease; move about 35km WNW)
IL 34+ W34AY Champaign (moderate power increase)
ME 19n W19BL Dover/Foxcroft (various minor technical changes)
MI 61z W61CR Sault Ste. Marie (move about 30km ENE and moderate power increase)
MI 45- WGKU Vanderbilt (major power increase)
MO 56- KWBS-LP Springfield (unknown)
NH 18- W18BO Pittsburg (unknown)
NM 45n K45BF Clovis (unknown)
NM 55n K55AM Clovis (major power increase; move a few meters southwest)
NM 17n K17EM (unknown)
NV 65+ K65GW Carson City (unknown)
OH 58- W58CQ (unknown)
OH 67n W67AL Eastlake (moderate power decrease)
OR 44n K44AH Prineville (major power & tower height decreases; move a few hundred meters northwest)
OR 30z K30EH Salem (unknown)
OR 57n K57CH Terrebonne (move about 80km northeast from Sun River; minor power and major tower height decreases)
SC 43+ WFXB Myrtle Beach (major power & tower height increases; move about 30km southwest)
TX 12+ KSAT-TV San Antonio (unknown)
TX 19n K19DK Welch (major power decrease)
UT 39n K39AK Vernal (change city from Bonanza, moderate power increase)
WA 22z KSKN Spokane (two on file; either a moderate decrease in power & tower height & move a few meters north, or a moderate power increase with the same antenna.)

NEW STATIONS ON THE AIR

Call:	Ch:	Location:	Power & HAAT:	Coordinates:
W38BU	38-	Moody, AL	30.9KW	33-33-50N/ 86-28-34W
W19CB	19+	Sylacauga, AL	12.6KW	33-09-14N/ 86-50-12W
		All Arizona translators below are no offset unless otherwise noted.		
K02PE	2+	Carrizo, AZ	6 watts	33-59-45N/110-16-38W
		Also K07WL, K09WV, K11UC, and K13XA. (all 7 watts)		

NEW STATIONS ON THE AIR

Call:	Ch:	Location:	Power & HAAT:	Coordinates:
K07WI	7n	Cedar Creek, AZ	7 watts	33-52-33N/110-11-12W
	Also	K02PA, K09WU, K11UA, and	K13XB. (ch. 2: 6 watts; others 7 watts)	
K02PF	2+	Cibique, AZ	1 watt	34-02-54N/110-29-37W
	Also	K07WK, K09WW, K11UB, and	K13XE. (all 3 watts. 9 zero offset, 13+)	
K32EM	32n	Morongo Valley, CA	1.04KW	34-03-54N/116-32-42W
K34EU	34-	Morongo Valley, CA	1.04KW	34-03-54N/116-32-42W
K12OJ	12n	Palm Springs, CA	108 watts	33-51-58N/116-26-03W
K43FA	43+	Santa Barbara, CA	10KW	34-27-55N/119-40-38W
K15EA	15n	Ignacio, CO (KTSC-8 PBS)	582 watts	37-11-03N/107-29-06W
WPME	**35-**	**Lewiston, ME**	**1100KW/278m**	**43-51-06N/ 70-19-40W**
W31BO	31z	Alpena, MI (WGKI-33,Fox)	9.05KW	45-03-46N/ 83-42-56W
W22BS	22z	Tupelo, MS (WTVA-9, NBC)	3KW	34-19-24N/ 88-42-39W
W32BH	32+	Tupelo, MS (WTVA-9, NBC)	3KW	34-19-24N/ 88-42-39W
K07WJ	7n	Colstrip, MT	106 watts	45-53-42N/106-37-39W
WRAZ	**50+**	**Raleigh, NC**	**5000KW/549m**	**35-40-35N/ 78-32-09W**
W53BF	53-	Rocky Mount, NC (TBN)	8.1KW	35-54-43N/ 77-50-06W
KLKE	**24+**	**Albion, NE (KLKN-8, ABC)**	**2570KW/378m**	**41-56-26N/ 98-16-56W**
K30EK	30z	Dulce, NM (KOB-4, NBC)	269 watts	36-59-00N/106-58-11W
W06BT	6+	Greece, NY	29 watts	43-11-14N/ 77-42-09W
W62BT	62-	Youngstown, OH	3.59KW	41-05-10N/ 80-41-32W
K59EO	59-	Oklahoma City, OK	20KW	35-22-10N/ 97-27-41W
KGLB	**44-**	**Okmulgee, OK**	**5000KW/277m**	**35-50-02N/ 96-07-28W**
KONG	**16-**	**Everett, WA**	**5000KW/239m**	**47-37-55N/122-20-59W**
K22EW	22n	Mora, NM	1.23KW	35-57-39N/105-21-13W
K31DY	31-	Muskogee, OK (KSBI-52)	37.5KW	35-42-37N/ 95-15-00W
K04OS	4n	Reedsport, OR	58 watts	43-43-21N/124-05-40W
W61CC	61-	Pittsburgh, PA	5.7KW	40-26-46N/ 79-57-51W
W65CJ	65-	Guyama, PR	20KW	18-00-53N/ 66-05-02W
W18BK	18+	Charleston, SC	37.8KW	32-49-01N/ 79-50-06W
K27ED	27n	Rapid City, SD	12.2KW	44-05-46N/103-14-49W
	or if	modification granted:	57.6KW	44-05-33N/103-14-53W
W64CH	64+	Cleveland, TN	6.7KW	35-08-05N/ 84-37-21W
W57CG	57n	Memphis, TN	6KW	35-12-41N/ 89-48-54W
K39EL	39z	Laredo, TX	32KW	27-24-09N/ 99-26-49W
K30CS	30z	Lufkin, TX	19.9KW	31-21-55N/ 94-45-59W
K35EK	35n	Sweetwater, TX (KIDY-6)	7.03KW	32-25-51N/100-16-51W
KBCB	**24z**	**Bellingham, WA (INtv)**	**43.7KW/751m**	**48-40-45N/122-50-31W**
K14JH	14z	Yakima, WA	3.09KW	46-29-12N/120-00-10W
W34BV	34-	Oshkosh, WI (TBN)	63.9KW	44-03-51N/ 88-31-43W

KGLB and WRAZ are "old news", reported here only because their official operating licenses have been granted. Thanks to Russ Miller for news of WPME-35 (a recent call change from WWLA): he's seen it testing but no programming yet. And thanks to Mike Cherry for news of KBCB-24 (also only seen testing) and KONG-16 (regular programming, including promos for LMA partner KING-5 and "man-on-the-street" interviews in the morning).

STATIONS DELETED/DISMISSED/ETC.

AK:	K30EO
AL:	W19BV W40BE W49BM W65CW W36BQ W57CC W59CQ
AS:	K32EI K48FO
GA:	W64CD W38CC W67DH
IA:	K14JE K22ET
IL:	W36BS W61CO W65CZ W69DF
KS:	K45EK K69HC K66EZ K63FM
LA:	K28DZ K50DO
MI:	W15BM W56DF W58CN
MO:	K57GV K40EL K53FI
NC:	W29BW
NE:	K34EH K64EO K47EO K68EQ K51EW K60FN
NM:	K63FO
OK:	K59EO
OR:	K22FC
PA:	W24BN
SC:	W61CQ
SD:	K64FE
TN:	W27BR
TX:	K41EI K53FO K31EV
VA:	W31BM
WA:	K38EV K38EW
WI:	W52CH
WV:	W53BJ
WY:	K20FA K58EW K48FE K18ER K30EQ K64EP K14JG K56FV

CALL CHANGES

Was:	Location:	Now:
W58CK	Birmingham, AL	WBMA-LP
K55HO	Hope, AR	KTSS-LP
K04NJ	Fresno, CA	KVHF-LP
K22EJ	Redding, CA	KRVU-LP
KADE 33	**S Luis Obispo, CA**	**KTAS**
W04BN	Orlando, FL	WPRC-LP
W08DN	Pensacola, FL	WPNS-LP
W25BF	Miami, FL	WIMP-LP
K18EE	Hailey, ID	KSKI-LP
WDRB-TV 41	**Louisville, KY**	**WDRB**
WWLA 35	**Lewiston, ME**	**WPME**
WJUE 43	**Battle Creek, MI**	**WILV**
K63FD	Las Vegas, NV	KTVY-LP
W39BC	Hamburg, NY	WBUF-LP
WBIS 31	**New York, NY**	**WPXN-TV**
NEW 56	**Syracuse, NY**	**WAUP**
CKMI-TV 5	**Quebec, QU**	**CBMT-5**
W61AR	Nashville, TN	WJNK-LP
WATU 27	**Christiansted, VI**	**WCVI-TV**

The Quebec City change is presumed. Since it's on channel 5, the call is a bit confusing! - the -5 is part of the callsign, not an indication the station operates on channel 5. The Birmingham change is also presumed; David Cox is seeing the WBMA calls on the ID slide, but the FCC still lists it as W58CK.

PROGRAMMING CHANGES

W58CK	Birmingham, AL:	ABC "WBMA" // WCFT-33 & WJSU-40
W63CK	Sylacauga, AL:	sold to a church, to be religious?
W47BS	Talladega, AL:	sold to a church, to be religious?
K63FS	Hot Springs, AR:	to KTV (Kaleidoscope)
KUZZ-TV 45	**Bakersfield, CA:**	**to Univision**
KGMC 43	**Clovis, CA:**	**from WB to INtv/HSC**
KNSO 51	**Merced, CA:**	**to WB**
K33DK	Lucerne Valley, CA:	to TBN
KKAG 61	**Porterville, CA:**	**from PSN to INtv/Worship**
KPWB-TV 31	**Sacramento, CA:**	**to UPN by January 1998**
K24EJ	San Luis Obispo, CA:	to relay KKFX-LP 24 (Fox)
K25DV	Santa Rosa, CA:	to Univision (//KDTV-14?)
KQCA 58	**Stockton, CA:**	**expected to become WB**
K38FF	Boulder, CO:	from KMGH-7 (as K03EO) to KTVD-20
K22EL	Glenwood/Hilo, HI:	to KTV (Kaleidoscope)
WIIB 63	**Bloomington, IN:**	**from HSC to INtv**
WLWC 28	**New Bedford, MA:**	**to be full UPN in late 1999**
WNUV-TV 54	**Baltimore, MD:**	**from UPN to WB in January 1998**
WMJF-LP 61	Towson, MD:	from WB to ? in January 1998
WASV-TV 62	**Asheville, NC:**	**from WB to ? (probably UPN) Nov. 1999**
WWHO 53	**Chillicothe, OH:**	**to be full UPN in late 1999**
WBQC-LP 25	Cincinnati, OH:	from WB to ? (probably UPN) Jan. 1998
WSTR-TV 64	**Cincinnati, OH:**	**from UPN to WB in January 1998**
K53DS	Lawton, OK:	from sports to UPN, A1TV, and Shop-At-Home
KOCB 34	**Oklahoma City, OK:**	**from UPN to WB in January 1998**
KGLB-TV 44	**Okmulgee, OK:**	**to INtv**
WTWB-TV 19	**Johnstown, PA:**	**from WB to ? (probably UPN) Jan. 1998**
WPTT-TV 22	**Pittsburgh, PA:**	**from UPN to WB in January 1998**
WBPA-LP 29	Pittsburgh, PA:	from WB to ? (probably UPN) Jan. 1998
WTVE 51	**Reading, PA:**	**from HSC to INtv**
CKMI-TV 5	**Quebec, QU:**	**to remain CBC affiliate**
WFBC-TV 40	**Anderson, SC:**	**to WB in November 1999**
WKZX 28	**Cookeville, TN:**	**to INtv**
KRRT 35	**Kerrville, TX:**	**from UPN to WB in January 1998**
KLDO-TV 27	**Laredo, TX:**	**from Telemundo to Univision**
KSGI-TV 4	**Cedar City, UT:**	**to relay KSL-5 (NBC)**
K69AP	Morgan, UT:	to relay KUED-7 (PBS)
WJCB 49	**Norfolk, VA:**	**from religion to INtv**
KONG-TV 16	**Everett, WA:**	**new, independent, LMA w/KING 5**
K26ES	Casper, WY:	to relay KCWC-4 (PBS)
K54EH	Evanston, WY:	to relay KCWC-4 (PBS)

WLWC and WWHO will become secondary UPN affiliates immediately, and full UPN when their WB contracts expire in late 1999. Rumors are that Silver King is looking to sell their WHSW 24 Baltimore/Washington. If sold, it would likely become the UPN affiliate for Baltimore - though coverage overlap with UPN-owned WDCA-20 Washington might be an issue. Thanks to Dennis Smith and others for the KNSO-51/KGMC-43 info. Several reports from a number of DXers suggest that the Home Shopping Club has changed its on-air name to "America's Store".

OTHER STUFF

Thanks to many members, including Jeff Kadet, Dennis Smith, Mike Cherry, Jerry Stuart, David Cox, Russ Miller, and Bill Draeb for information in this month's column.

WTWB-TV channel 19 has been granted a change in its city of license from Johnstown, Pennsylvania to Jeanette, a Pittsburgh suburb. The station doesn't propose to change its tower location. (and in fact, probably can't change it because of WOIO-19 Shaker Heights, Ohio) The move would make WTWB technically a Pittsburgh-market station (it's currently in the Johnstown/Altoona market) which I believe would have some advantages for cable carriage.

In California, KSCI-TV channel 18 San Bernardino has proposed to change its city of license to Long Beach. Again, no change in transmitter location is planned. This change doesn't make a whole lot of sense to me, as San Bernardino and Long Beach are both in the same market. Maybe they think they can get a DTV channel that'll better cover Los Angeles if they don't have to provide a city-grade signal to San Bernardino?

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There's been some movement on the long-stalled channel 2 in Fredericksburg, Texas. The FCC has granted a joint petition of three of the five active applicants for this channel. Global Information Technologies and Fredericksburg Channel 2 will merge into one applicant, and will pay off Stonewall Broadcasting to dismiss their application. The FCC Review Board has already disqualified Frontier Broadcasting (on a site-availability issue) and TexStar Communications. (over financial qualifications) The Commission has granted a request to affirm this Review Board decision. I would expect a construction permit to be issued sometime between when I write this and when you see it in print.

Whether this station (or any of the other new NTSC stations being authorized) will actually ever build a NTSC operation is a good question. It's difficult to guess whether these applications are being filed in the hope of actually operating a NTSC station, or simply of guaranteeing a DTV facility. During the phase-in period, the DTV facility granted for a NTSC Channel 2 will be fairly powerful by comparison to the UHF NTSC operations in the area.

The situation in Quebec may be a bit confusing, and is definitely difficult to explain in the format of this column. Here's what will happen if the CRTC approves:

1. CKMI-5 Quebec City is moving to channel 20 and becoming a Global affiliate.
2. The CBC is building a new transmitter in Quebec City on the channel vacated by CKMI. (The CBC may actually be planning on using the transmitter CKMI used on channel 5, but the power listed is different from the listed power of CKMI.) I am assuming the call letters of this new transmitter will be CBMT-5, as the highest number assigned to a previous CBMT relayer is CBMT-4.
3. The previously-approved transmitter CKMI-TV-1 Montreal will operate on channel 46, not channel 67 as originally planned.
4. A fourth station, CKMI-TV-2 channel 11 Sherbrooke, will be built as planned.
5. The repeater callsigns CKMI-TV-1 and CKMI-TV-2 are now official.

The "network" (Global does not yet actually have a network license, though it's expected to apply for one in 1998) has changed its on-air name from "CanWest Global System" to simply "Global", and it's renewed an agreement with CICT-2 Calgary, CISA-7 Lethbridge, and CITV-13 Edmonton for programming in Alberta.

A second Canadian group, WIC, is also expected to apply for a national network license in 1998. Mike Cherry says such an application would likely be based on the existing "BCTV" stations throughout British Columbia. If this were to happen, CTV would probably move its affiliation to new station CIVT-32 Vancouver (which, incidentally, is not yet on the air). Independent stations also exist in Alberta, (not yet on the air) Manitoba, and Ontario which might be able to affiliate with a WIC network.

Jeff Kadet writes to mention new WDKA-49 seems to be zero-beat (same offset) to WCFN-49. This would mean either WCFN is running zero offset instead of its licensed minus, or (more likely) WDKA-49 is running minus instead of its licensed zero.

FORUM

Bill Draeb, Kewaunee WI:

On August 1, Bill saw WGKI-33 mention the completion of the move of W61CR Sault Ste. Marie. The announcement suggested the new location would allow the translator to "get out better". The tower height really hasn't changed much (it's actually lower, but only by 2 meters) but I would imagine the new site is much closer to town. Also noted was new TBN W34BV Oshkosh, on the morning of August 2.

His local WGBA-26 translator W22BW Sturgeon Bay is doing a Morse ID with the wrong call letters; they're IDing as W22BA. (there is no W22BA) This station's Morse ID is very slow -- it takes 15 seconds. (this sounds like a code speed of about 7-8 wpm. Most automated Morse IDers I hear - for example, on police-department two-way systems - are set for about 20wpm.)

Finally, the area code in his area (northeast Wisconsin, including the Green Bay market) has changed. The new code is 920. (incidentally, the 931 area code is about to be activated in some of the "collar counties" surrounding Nashville. However, my phone number will not be affected, and few businesses in the 931 area advertise on TV.)

Jerry Stuart, Lawton OK:

Jerry noted the programming changes on his local K53DS. This station belongs to KJTL-18, and the two stations promote each other with K53DS promos on channel 18 and KJTL promos on 53.

On channel 59, he's seen new KIDY-6 translator K59FX Albany, TX. It was running a dual ID for KIDY and KIDZ-LP. (channel 54, Abilene) He's already received a QSL, with some promotional material including an "antenna topper". (Styrofoam baseball) While the station's CE didn't correct Jerry's mention of 2.2KW power in his report, the database lists a power increase to 14.7KW. Texas/Oklahoma DXers should note KIDY has at least two other translators operating in that area: KIDT-LP Stamford (channel 43) and KIDU-LP Brownwood. (channel 56)

FM NEWS

SEPTEMBER 1997

editor- GREG CONIGLIO
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TIP DEADLINE - The 10th

Many of the items listed in this column are taken from the publication:
M Street Journal - P.O. Box 1479 - Madison, TN 37116-1479
PHONE (615) 865-1525 FAX (615) 865-2598

KEY:

&: satellite programming
AF: new freq. allocation **accepted** for **filing** for a new FM license
AFA: American Family Association
CC: **call change**/new calls assigned
CL: **city** of **license** change granted
CO: new xmtr **co**-ordinates
CX: a **CP** has expired, and is cancelled
C1,C2, etc: change in class status
DA: **directional antenna**
DE: calls **deleted**, license returned to FCC
FC: station **format change**
GA: **granted amendment** to table of FM allocations
GE: station was **granted extension** of a CP
GX: **granted** replacement of expired CP
LC: filed for license to cover (for new stn.)
MC: **multiple-city** legal ID
NC: **no change** yet, on a reported pending grant/change.
ND: non-directional
NO: station is **not on** the air
NS: a **new station** granted a license
OSA: one-step application
NW: **new** station signs on the air
PA: **proposed amendment** to change table of allocations
PC>: a **power change** (increase)
PC<: a power change (decrease)
PG>: **power** change **granted** (increase)
PG<: **power** change **granted** (decrease)
QC: frequency **change** for this station
QG: frequency change **granted**
RA: station **returns** to the **air**
RE: station **requests extension** of a CP
RX: station **requests** re-instatement of an expired CP
SG: **slogan** change or update
SI: station is **silent**
XA: disimssed amendment to the table of FM allocations
XC: station changes xmtr site
XG: station granted a transmitter (xmtr) site change

UNITED STATES

ALABAMA:

Birmingham: WVSU 91.1 RA with variety (cont. Christian, modern rock, and jazz)
Birmingham: WZRR 99.5 NC to 100 kW (cir), 1014', GE
Brundidge: WTBF 94.7 OSA to C3, 14.5 kW, 433' XG: 31-40-38 / 85-56-43
Butler: WKZB 93.5 PC> 32 kW, 610 ft, DA C2, XC: 32-09-26 / 88-29-17
Dadeville: WDVI 88.7 adds Reach so. Gospel (&)
Dora: WZJT 92.5 NW, dance-CHR "Z 92.5"
Dothan: WESP 102.5 adds John Boy and Billy
E.Brewton: WGCX 95.7 CC (ex WZEW)
Fairhope: WZEW 92.1 reported SI (Mobile) CC (ex WGCX), RA with adult alternative "The Zoo"
Greenville: WKXN 95.9 NC to 2.1 kW, GX
Luverne: WMHS 104.3 NW, blues & gospel (Mont.)
Ozark: WQLS 103.9 FC to classic country (&)
Pine Hill: *NS 96.7 NO-RE, denied, station must come on by October 30, 1997
Selma: WAQU 91.1 LC
Troy: *NS 91.1 AF (AFA)
Tuskegee: WBIL 95.9 FC to modern rock SG "Tiger 95-9 Auburn / 104-9 Montgomery"
Wetumpka: WICE 97.9 CC (NS)

ALASKA:

Cordova: KZCO 97.7 increases to -417 ft.
Fairbanks: KUAC 89.9 CC (ex KUAB)
Fairbanks: KUAB 104.7 CC (ex KUAC)
Houston: KADX 94.7 NO-GE
Houston: *NS 96.3 6 kW, 262 ft.
N.Palmer: *NS 89.1 3 kW, 121 ft.

ARIZONA:

Ajo: *** 98.3 PA: add class A (power limited by Mexican agreement to 3 kW, 328 ft.)
Arizona City: KBZR 106.5 FC to adult alternative
Glendale: KOAZ 103.5 FC to country expected by September (Phoenix)
Oracle: KLQB 103.7 OSA to 106.3 C2, 440 w, 4172 ft, DA, XG: 32-26-26 / 110-47-12
Page: KNAD 91.7 CC (NS)
Payson: KRIM 104.3 FC to adult alternative
Phoenix: KESZ 99.9 inc. to 1702 feet XC: 33-20-01 / 112-03-44
Phoenix: K210BZ 89.9 NS-10w: KEFX
Phoenix: KBAQ 89.5 PG> 12.5 kW, 2316 ft, DA class C, XG: 33-35-33 / 112-34-49
Show Low: KNAA 90.7 CC (ex KAUL)
Tuba City: *NS 97.9 30 kW, 1073 ft.
Whiteriver: KNNB 88.1 PG> 1250w, 640 ft XG: 33-45-37 / 109-58-27
Williams: KWMX 96.7 LC

ARKANSAS:

Clarksville: KXIO 106.9 FC to Jones a/c (&)
Greenwood: *** 101.5 GA: add class A
Lake Village: KDTL 103.5 FC to Jones soft AC (&) CC (ex KZYQ)
Lonoke: KMZX 106.3 FC to dance CHR // KDRE (this change is temporary due to a technical problem Expect a return to their own dance-CHR soon)
Marion: KXHT 107.1 CC (ex KANG) "Hot 107" adds Ed Lover & Dr. Dre
Marvell: *NS 90.7 AF
Mtn Pine: KZBR 101.9 PG< 3.1 kW, 407 ft, XG: 34-26-56 / 93-15-59
Russellvile: KWKK 100.9 FC to Jones soft AC (&)
Springdale: *NS 88.5 AF (AFA)
Waldo: *NS 99.1 AF
Waldron: KRWA 103.1 FC to southern gospel

CALIFORNIA:

Atherton: KCEA 89.1 CX CP for XC, inc. to 5'
Avalon: KISL 88.7 LC
Baker: KBXY 94.9 NO-CX-DE
Bakersfield: KIWI 92.1 PC< 2 kW, 567 ft
XC: 35-29-11 / 118-53-21
Big Pine: KRHV 93.3 NO-RE
Burney: KIBC 90.5 XG: 40-52-29 / 121-46-13
California City:KCEL106.9 2350w, 522 ft., CC (NS)
Calistoga: K278AH 103.5 NS-80w: KVYN 99.3
Calistoga: K208CO89.5 NS-10w: KLVC 88.3
Coachella: *NS 90.3 AF
Delano: KDNO 98.5 reported SI
E.Porterville: KOJJ100.5 drops urban at night (now all Spanish hits), PG< 2.1 kW, 1109 ft B1, XG: 35-56-45 / 118-53-10Eureka: KFMI 96.3 adds Jones AC (&)
Felton: KHIP 93.7 NO-RE
Fresno: KRNC105.9 CC (ex KKDJ) SG "Romantica 106"
Gilroy: KUFX 94.5 PC< 34 kW, 587 ft, DA XC: 37-12-33 / 121-46-30
Goleta: K295AH106.9 NS-10w, DA: KLFF 89.3
Goleta: KMGQ106.3 FC to smooth jazz
Gorman: K209CL89.7 NS-8w(v): KTLW 88.9
Grand Terrace: K251AH 98.1 NS-8w(v), DA: KMRO 90.3 Camarillo
Imperial: KMXX 99.3 PG> 6 kW, 302 ft. XG: 32-54-40 / 115-31-40
Indio: K239AD95.7 NS-10w(v),KMRO 90.3
Julian: KLVJ 100.1 change to "educational" status granted
Lancaster: KTLW 88.9 NW, religion
Laytonville: *NS 90.1 AF
Lenwood: KGXY 96.9 NO-CX-DE
Linsday: KZPO103.3 NO-RE
Livingston: KYCC 89.1 LC
Los Molinos: KAWF 101.7 CC (NS)
Madera: KZFO 92.1 OSA to class B, 50 kW 492', XG: 36-53-15 / 119-50-36
Mendota: *** 100.5 PA: add class A
Mojave: KCRI 88.1 22 kW, 640 ft, DA, CC (NS)
Newberry Sps: *NS103.7 6 kW, 246 ft.
Ojai: KTND105.5 PG> 300 w, 1460 ft XG: 34-20-55 / 119-20-13
Orange Grove: KMAK 100.3 FC to religious talk
Orland: KRQR106.7 NC to 50 kW, 308', GE
Oroville: KZCO 97.7 PC< 1.5 kW, 1276 ft.
Patterson: K250AD97.9 NS-10w(v): KAMB 101.5
Quincy: KSPY100.3 PG> 900w, -1125 ft.
Riverside: KUCR 88.3 NC to 150w, 1620 ft XC: 33-57-58 / 117-17-14
Ronhert Park: KRPQ104.9 PG> 650w, 715 ft XG: 38-23-29 / 122-40-35
Roseville: K258AH99.5 NS-38w: KLVC 88.3
Sacramento: KEDR88.1 NW, Family Radio (&)
Sacramento: KRYR103.5inc. to 308 ft.
Salinas: K217CQ91.3 NS-10w(v), DA: KMRO 90.3
Salinas: KLXM 97.9 NW, regional Mexican
San Diego: KXGL 94.1 dec. to 617 ft.
San Diego: KPBS 89.5 PG> 26 kW, 676 ft XG: 32-50-24 / 117-15-06
San Francisco: KYLD94.9 CC (ex KSAN), FC to urban "Wild 94.9"

California:

San Francisco: KZQZ95.7 CC (ex KOYT), FC to CHR "Z 95.7"
San Francisco: KBGG98.1FC to urban AC "Kiss FM"
San Mateo: KSAN107.7 CC (ex KYLD), FC to classic rock (San Francisco)
Santa Ynez: KRAZ105.9NO-RX
Shafter: KGZO 90.9 noted on this freq, not 91.9 PC< 45 kW
Soledad: K210CA89.9 NS-10w(v): KEAR 106.9
Sonoma: K214CS90.7 NS-4w: KCSM 91.1 S.Mateo
Susanville: KHJQ102.1 GA: to 92.3 - C2
Truckee: *** 101.5 GA: add class A
Ukiah: KUKI 103.3 NC to 2.7 kW, 1837', CX CP (returned as unnecessary), PG> 2.8 kW, 1791 ft.
Victorville: KHDR103.1 CC (ex KVVQ)
Visalia: KSEQ 97.1 FC to CHR "Q 97"
Weaverville: KAWX103.1 25 kW, 492 ft., CC (NS)
Williams: *** 99.1 GA: add class A
Winsdor: KMHX104.1 CC (NS) "Mix 104.1", NW modern AC (Santa Rosa)
Winton: KLOQ 98.7 inc. to 298 feet.

COLORADO:

Burlington: *NS 99.3 59 kW, 341ft, (KNAB, Inc.)
Carbondale: *NS 88.9 AF
Carbondale: K234AF94.7NS-10w, DA: KQIX 93.1
Colo Sps: KYZX1104.5 NS-19w(v)
Delores: *** 93.3 GA: add class C2
Durango: *** 105.3 GA: add class A
Durango: KIQX 101.3 FC to a/c, drops talk
Newberry Sps: KAWU 103.7CC (NS)
Rocky Ford: *** 95.5 GA: add class C1
South Fork: K217CR91.3NS-200w(v): KTLF 90.5
Steamboat Sps: ***98.9 GA: add class A
Telluride: KRYD104.9 PG< 11 kW, -216 ft, C3
Trinidad: KCRT 92.5 FC to Jones classic rock (&)
Vail: K222AJ92.3 NS-99w: KZGO 92.7

CONNECTICUT:

Danbury: WXCI 91.7 PC> 3 kW, 220 ft, DA XC: 41-23-42 / 73-29-14
Hartford: WRTC 89.3 PC< 300w, 95 ft.

DELAWARE:

Seaford: WSUX 98.3 soft AC // WSBY 98.9
Wilmington: WMPH 91.7 adds MC1 CHR

DISTRICT OF COLUMBIA:

Washington: WDCU90.1 NC to 36 kW, 567 ft, DA class B, GE

This is a KABL car.
96 AM 98 FM

FLORIDA:

Arcadia: WWRZ 98.3 PA: to C2, CL: Ft.Meade, FL
Century: WPFL105.1 remains a/c (&), no format change to R&B oldies (Pensacola) PC> 25 kW, class C3
Clearwater: WMTX 95.7 FC to modern AC "Star 95.7"
Clermont: WLAZ 88.7 NW, Spanish hits SG "La Mega"
Crystal River: WXJC91.9 PC> 7.9 kW, 285', C3
Daytona Bch: WJHM101.9 PC> 61 kW
Deland: W247AK97.3 NS-80w: WJLU 89.7
Flagler Bch: WJLH 90.3 PC> 2 kW (v)
Ft.Pierce: WKGR 98.7 dec. to 974 ft, class C1 XC: 27-01-32 / 80-10-43
Ft.Walton Bch: WKSM 99.5 dec. to 440 ft.
Ft. Walton: WJUS 96.5 NW, CHR "Z 96"
Green Cove: WJBT92.7 adds Ed Lover & Dr. Dre
Havana: WFLV104.9 FC to hot AC "Live 105" CC (ex WMLO), "Live 105"
Holly Hill: WANX 88.1 NO-GE
Indian River Shores: WOSN 97.1 PC> 23 kW, 328 ft DA, C3
Jupiter: WTPX105.5 NW, stunting, with a new format expected soon, PC> 19 kW, 807 ft DA, C2, CL: Hobe Sound, FL
Key Largo: *NS 91.7 PG to 40 kW (v), 190 ft, C2, XG: 25-05-50 / 80-26-12
Keystone Hts: *NS91.5 AF (BBN)
Key West: WCNK 98.7 XC: 24-34-43 / 81-44-49 dec. to 125 feet.
Key West: WUNW90.1 NO-CX-DE
Key West: WEOW92.5 PA: to 92.7 - C1
LaBelle: WKZY 92.5 RA with country // WIKX 92.9 (a new locally originated format is expected sometime) PA: to 92.5 - C3, CL: Estero, FL
Lakeland: WKES 91.1 CC (ex WCIE), FC to Moody Bible religion (replacing the 101.5)
Live Oak: WQHL 98.1 PC> 420 watts
Marathon: WKTS 97.7 NO-GE
Melbourne: WBVD 95.1 CC (ex WGGD), FC to oldies, "Brevard's Classic Rock"
Miami: WDNA 88.9 PG> 7.4 kW, 1145 ft, DA C2, XG: 25-32-25 / 80-28-07
Naples Park: WQNU105.5 PC> 28.5 kW, 649', C2
Panama City: WPFM 107.9 FC to CHR "Mix 108"
St.Petersburg: WILV101.5 PG> 100 kW, 1361 ft XG: 27-40-23 / 82-06-35, CC (ex WKES) FC to soft AC "Love 101.5" (Tampa Bay)
Tallahassee: WWLD 106.1 PC> 6 kW (cir), non-dir
Tice: WAAD 93.7 NO-GE

GEORGIA:

Albany: WJIZ 96.3 dec. to 466 ft. XG: 31-39-16 / 84-10-36
Boston: WTUF106.3 PC> 6 kW
Columbus: WTJB 91.7 PC> 5 kW (h)
Cordele: WKKN 98.3 XA: to 95.1 - A
Cuthbert: *** 100.7 GA: add class A
Dawson: *** 98.1 GA: add class A
Dawson: WAZE 92.1 XA to 98.1 - A
Donalsonville: WGMK 106.3 PC> 5.9 kW
Elberton: *NS 105.1 6 kW, 328 ft.
Evans: WAEG 92.3 adds Jones smooth jazz (&)
Folkston: WATY 91.3 CC (NS)

Georgia:

Griffin: *NS 91.7 AF
Hawkinsville: WQSY103.9 XA to 95.1 - C2
Milledgeville: WLRR100.7 reported SI
Montezuma: *** 95.1 XA to 105.9 - A
Montezuma: *** 95.1 XA to 103.9 - C3
Nashville: WJYF 95.3 GA: from class C3 to C2
New Montezuma: ***95.1 GA: add class A
Peachtree City: *NS91.7 AF
Ringgold: WMPZ 93.7 FC to smooth jazz (&)
Savannah: *NS 88.1 1.5 kW, 200 ft, DA
Swainsboro: WJAT98.1 FC to country

HAWAII:

Hanalei: KKCR 90.9 NW, variety
Hilo: KHWI 100.3 FC to oldies "K-Hawaii"
Hilo: K207CD89.3 NS-250w: KLVC 88.3 CA
Hilo: KAOE 92.7 NC to 2.2 kW, -157ft, GE
Hilo: KANO 91.1 CC (NS)
Honolulu: KQMQ 93.1 PC> 100 kW, 1853', DA, class C
Kilauea: KAQA 91.9 NW, variety // KKCR 90.9
Lahaina: KPOA 93.5 PC> 72 kW, 2283 ft, class C DA, XC: 20-39-36 / 156-21-50
Lahiana: KLHI 101.1 PC< 72 kW, 2283 ft, class C DA, XC: 20-39-36 / 156-21-50, FC to Radio One modern rock (&) (Maui)
Lihue-Kauai: KAWV98.1 CC (NS)
Princeville: KAWT 98.9 100 kW, -295 ft. CC (NS)
Volcano: KKOA107.7 FC to CHR
Waipahu: KHUL 102.7 CC (ex KDEO), "Cool 102"

97.5 KPOI
THE ROCK YOU LIVE ON

IDAHO:

Blackfoot: KCVI 101.5 FC to 70's oldies (&)
Caldwell: KARO103.3 FC to rock, "Arrow 103.3"
Gooding: KMXM100.9 OSA to 100.7 - 80 kW, 2191 ft, XG: 43-14-43 / 115-26-12
Nampa: KKGL 96.9 CC (ex KLCI), "The Eagle"
Orofino: *** 98.5 GA: add class A
Rexburg: KRIC 100.5 PG> 95 kW, 692 ft XG: 43-45-44 / 111-57-30
Weston: *** 95.9 GA: add class A

ILLINOIS:

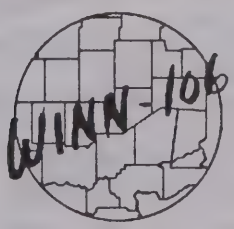
Arcola: WXET107.9 FC to hot AC "The X"
Aurora: WLEY107.9 CC (ex WYSY), FC to regional Mexican (Chicago), "La Ley"
Carthage: WNKK 92.1 CC (ex WZBN)
Champaign: W280DE 103.9 NS-120w: WGNN 102.5
Charleston: *NS 88.1 AF (Illinois Bible Inst.)
Chicago: WMBI 90.1 PC> 100 kW, 443 ft (cir) XC: 41-55-41 / 88-00-25
Chicago: WLUP 97.9 FC to classic rock
Chicago: WRTE 90.5 CC (ex WCYC) "Radio Arte"
Columbia: WCBW104.9 possible change to CHR
Crete: WEMG102.3 reported SI (expected back on the air sometime in September)
DeKalb: WNIJ 89.5 CC (ex WNIU), FC to news and jazz (format/calls moving from 90.5 Rockford)

Illinois:

DuQuoin: *NS 90.1 AF (AFA)
Earlville: *** 102.9 GA: add class A
E.St.Louis: *NS 89.7 AF (AFA)
Evanston: WOJO105.1 SG "Estereo Mex"
Farmington: *NS 96.5 PG to 4.3 kW, 377 ft
XG:40-40-10/89-53-51
Galesburg: WLSR 92.7 CC (ex WGBQ)
Galesburg: WAAG 94.9 XC: 40-56-34 / 90-20-39
inc. to 361 ft.
Geneseo: WGEN104.9 FC to sports // KJOC 1170
(a more permanent format is expected later in 1997)
Lawrenceville: WAKO 103.1 PC> 6 kW, 328 ft.
Lexington: *** 99.5 GA: add class A
Martinsville: *NS 88.1 AF
Mattoon: W265BA100.9 NS-78w, WMCI 101.3
Nashville: WDRW104.7 CC (ex WNSR)
Ottawa: WRKX 95.3 XC: 41-23-00 / 88-55-16
Pekin: WCIC 91.5 NC to 50 kW (cir), 331', GX
Pittsfield: *NS 90.9 AF (Illinois Bible Institute)
Quincy: WQUB 90.3 PC> 28 kW, class B1
Rockford: WNIU 90.5 CC (ex WNIJ), FC to
classical (format/calls moving from 89.5 DeKalb)
Rockford: WFEN 88.3 PC> 8.5 kW (v), 1 kW (h)
574 ft, DA, class B
St.Joseph: WGNJ 89.3 NO-GE
Spring Valley: WAIV103.3 FC to adult cont. (&)
Taylorsville: *NS 97.3 AF
Taylorsville: W205BC 88.9 NS-55w: WYFG 89.3 SC
Tower Hill: *NS 98.3 AF
Watseka: WGFA 94.1 PC> 50 kW, 364 ft
XC: 40-47-37 / 87-45-17

INDIANA:

Bedford: W205BB88.9 NS-19w: WYFG 89.3 SC
Bloomfield: *** 101.1 GA: add class A
Crawfordville: WAQN91.3 not on the air yet
Frankfort: *NS 90.7 AF (AFA)
Greencastle: WGRE91.5 PC< 800w(v), 177 ft.
Indianapolis: WGLD104.5 CC (ex WGRL),
"Gold 104.5"
LaPorte: W295AF106.9 NS-13w(v): WJCH 91.9
Linton: WQTY 93.3 FC to adult standards (&)
Marion: WBSW 90.9 NW, news/classical // WBST
Mt.Vernon: WBLZ106.7 SG "Mix 106.7 & AM 1590"
Nashville: WVNI 95.1 NO-GE
Noblesville: WGRL 93.9 CC (ex WGLD)
N.Vernon: WINN 106.1 FC to oldies "Oldies 106.1"
Richmond: WFMG101.3 NC to 44 kW, 528', GE
Salem: WHKW98.9 adds Moby
Terre Haute: WAPC91.9 LC
Union City: WOEI 88.9 station not on yet
Veedersburg: WKLO92.9 NO-RE, NO-GX



IOWA:

Alta: *NS 97.5 dec. to 315 feet
XG: 42-38-05 / 95-10-10
Belle Plaine: KZAT95.5 NW, oldies "Z95"
Boone: KFGQ 99.3 PC> 5.2 kW, 351 ft.
Des Moines: KKDM107.5 NC to 100 kW, C1, RE
Estherville: KILR 95.9 PC> 10 kW, 325 ft, C3
XC: 43-25-45 / 94-49-23
Keokuk: KOKX 95.3 PG> 100 kW, 794 ft, C1
XG: 40-24-01 / 91-35-09
Lamoni: KIIC 97.9 OSA to C2, 50 kW, 492 ft
adds DA
Madrid: KLRX 96.1 CC (ex KEZT), NW,
classic hits
Marshalltown: K218CE 91.5 NS-100w(v):
KAWZ 88.9 ID
New London: *** 97.3 PA: add class A
Ottumwa: *NS 88.3 AF (AFA)
Red Oak: KCSI 95.3 PC> 20.5 kW, 364 ft, class C3
XC: 41-01-35 / 95-12-05
St.Ansgar: KAWN 95.5 CC (NS)
Waverly: *NS 88.9 AF (AFA)

KANSAS:

Belleville: KREP 92.1 PC> 14.5 kW, 276 ft, class C3
Emporia: KGGF104.1 NW, adult cont. (&)
PC> 7.3 kW, 535 ft.
Girard: KSEK 99.1 FC to adult alter. (&)
Hugoton: K222AK92.3 NS-170w: KANZ 91.1
Hutchinson: *** 95.9 PA: add class A
Manhattan: KXBZ 104.7 adds Steve & DC
Medicine Lodge: KSNS 91.5 CC (NS)
Pittsburg: KRPS 89.9 adds jazz (9pm to midnight)
Pratt: KGLS 93.1 FC to classic rock, also
adding John Boy & Billy, and Don & Mike
Riley: *** 96.3 GA: add class C3

KENTUCKY:

Cynthiana: WCYN102.3 adds CD Country (&)
Garrison: WOKE 98.3 CC (ex WNUU)
Paducah: WDDJ 96.9 XG: 37-02-56 / 88-36-52,
increase to 777 ft.
Stamping Ground: WKYI 99.1 RA with religion // WJMM

LOUISIANA:

Alexandria: KZMZ 96.9 FC to rock
Atlanta: *** 106.5 GA: add class A
Baker: WTGE107.3 CC (ex WGGZ) "The Tiger"
Bastrop: KLMB 97.3 FC to black gospel
Baton Rouge: WBRH 90.3 PG> 21 kW, 197 ft
XG: 30-26-42 / 91-09-33
Belle Chasse: KMEZ 102.9 PC< 4.7 kW
Clayton: KFGA107.9 NO-GE, GA: to 99.3 - A
Hammond: WHMD107.1 XC: 30-26-00 / 90-20-59
Homer: KZXB 106.7 NO-RX
Jena: KJNA 99.3 GA: to 102.7 - A
Kinder: *NS 90.3 AF (AFA)
Minden: KASO 95.7 QC from 95.3, PC> 11.5 kW
485 ft, class C3, PG> 50 kW, 469 ft, DA, C2
XG: 32-33-24 / 93-31-45
Natchitoches: *NS 89.3 AF (AFA)
Oak Grove: KWCL 96.7 FC to Jones oldies (&)
Plaquemine: *NS 88.1 AF (AFA)
Sulphur: KKGB101.3 OSA to C2, 50 kW, 407 ft
XG: 30-15-31 / 93-30-09

MAINE:

Biddeford: WCYY 94.3 PG< 11.5 kW, 482 ft
XG: 43-32-39 / 70-24-16
Camden: WQSS102.5 FC to Jones soft AC (&)
Dennysville: WHRR102.9 NW, stunting, expected with their real format later in the year
Framingham: WDJM91.3 PC> 100 w, 89 ft.
Presque Isle: W274AF 102.7 NS-4w: WHCF 88.5
Yarmouth: WYAR 88.3 CC (NS)

MARYLAND:

Baltimore: WXYV102.7 FC to CHR "102.7 XYV"
Cambridge: WFBR 94.3 LC
Lexington Park: WMDM 97.7 SG "The Bay"
Salisbury: WSBY 98.9 FC to soft AC "Love 98"
Snow Hill: *** 101.1 GA: add class A
Takoma Park: WGTS91.9 FC to contemp. Christian

MASSACHUSETTS:

Amherst: WFCR 88.5 PC< 13 kW, 967 ft.
Gloucester: WBOQ104.9 PC> 3.2 kW, adds DA
Lynn: WFNX101.7 adds Lovelines

MICHIGAN:

Baraga: WAUH104.3 CC (NS)
Bear Creek Twp: *NS89.3 AF
Beulah: WBVE 92.1 LC
Detroit: WGPR107.5 now mixing in smooth jazz
Detroit: WMXD 92.3 adds Tom Joyner music with its urban AC
Detroit: WPLT 96.3 CC (ex WHYT) "Planet 96.3"
Detroit: WOMC104.3 XC: 42-28-10 / 83-06-54
Fife Lake: *** 95.9 GA: add class A
Flint: WFBE 95.1 reported SI, to return later as a commercial station
Glen Arbor: WJZJ95.5 PG> 21 kW, 738 ft.
Glen Arbor: WGFN 98.1 PG> 21 kW, 738 ft C2, XG: 44-49-16 / 85-59-47
Manistique: *** 99.9 GA: add class A
Mio: WAVC 93.9 RA with smooth jazz (&)
Muskegon: *NS 91.7 AF
Muskegon: WSHZ107.9 PC< 15 kW, 420 ft XC: 43-16-38 / 86-20-05
Naylor: *** 99.9 PA: add class A
Newaygo: *** 92.5 PA: add class A
Stephenson: WFON106.3 NO-GE
Tawas City: WQLB103.3 NW, classic rock (&) PC> 15 kW, 423 ft., DA

MINNESOTA:

Mahnomen: *** 101.5 GA: add class C3
Marshall: KBJJ 107.5 PG> 15 kW, 430 ft XG: 44-19-32 / 95-52-19
Moose Lake: *NS107.1 NO-RE
Nashwauk: KMFG102.9 CC (NS)
St.Charles: KLCX 107.7 NO-GE
St.James: KRRW101.5 PC> 14 kW, 446 ft, C3 XC: 43-52-29 / 94-36-04, "Crow Country"
Staples: KSKK 94.7 PG> 50 kW, 449 ft XG: 46-32-00 / 94-55-24
Warroad: K208CN89.5 NS-45w: WNCB 89.3

MISSISSIPPI:

Aberdeen: WWZQ105.3 PC> 30 kW
Clarksdale: WAID 106.5 PC> 50 kW
Clarksdale: WKDJ 96.5 XG: 34-09-22 / 90-37-52 inc. to 328 ft.
Duck Hill: WAUM 91.9 3 kW, 466 ft, (AFA), CC (NS)
Flora: WFMN 97.3 CC (ex WXFJ), NW, talk
Greenwood: WYMX99.1 FC to adult contemporary
Grenada: WQXB100.1 NC to 24.5 kW, 708', GE
Hattiesburg: WAII 89.3 inc. to 269 ft.
Indianola: WTDC 96.9 CC (ex WDLJ), FC to WW1 Hot Country (&) (Greenville)
Indianola: *NS 88.7 AF (AFA)
Laurel: WMXI 98.1 RA with cont. Christian (&) PC< 2550w, 512', XC: 31-33-22 / 89-09-09
Laurel: *NS 90.7 350w, 489 ft, (AFA)
Louisville: WLSM107.1 NC to 12.5 kW, GX
Pt.Gibson: *NS 89.3 25 kW(v), 384 ft, DA (AFA)
Sardis: *** 102.1 PA: add class A
Tunica: WAUF 96.1 CC (NS)
Union: WZKS104.1 PG> 19 kW

MISSOURI:

Arcadia: *** 101.7 PA: add class A
Ash Grove: KQMO104.1 CX CP for 3 kW, 243 ft.
Buffalo: KBFL 99.9 FC to Jones oldies (&) (with Prime sports from midnight to 6 am)
Campbell: KAVY 107.5 CC (NS)
Cassville: KOMC100.1 reported SI (expected to RA soon and be // standards KOMC-AM) CC (ex KRLK)
Cedar Hill: KNLH 89.5 300 w, 335 ft, DA, CC (NS)
Columbia: KCMQ 96.7 PC> 100 kW, 915 ft, C1 XG: 38-41-28 / 92-05-43
Concordia: KYRV 88.1 1 kW (v), 213 ft., CC (NS)
Ellington: *NS 103.9 3 kW, 328 ft.
Ironton: KYLS 92.9 RA with WW1 Hot Country (&), QC from 92.7, PC> 770 watts, 676 ft.
Jackson: *NS 89.9 AF
Kirksville: *NS 91.5 AF (AFA)
Kirksville: KAVT 88.7 CC (NS)
Lexington: KCCX107.3 CC (ex KISF), "The X"
Mtn Grove: KELE 92.5 PC> 6 kW
Mtn View: KXOZ 96.9 reported SI
New Bloomfield: KNLG 90.3 NW, religion (this station plans a network of staions in Missouri & Arkansas)
Potosi: KHCR 97.7 NW, MGS cont. Christian (&)
Potosi: *NS 89.7 2.3 kW, 262 ft.
Springfield: K229AE93.7 NS-140w: KOZO
Springfield: KWFC 89.1 NC to 1082 ft, DA, XC, RE

MONTANA:

Alberton: *** 104.7 XA to add class A
Butte: KOPR 94.1 SG "Copper 94"
Conrad: KEIN 93.7 NW, ABC Country (&)
Great Falls: *** 100.3 GA: add class C, must be at least 100 kW, 984 ft.
Great Falls: K220GD91.9 NS-38w: KLVC 88.3 CA
Helena: KUHM 91.7 NO-RE
Kalispell: KDBR106.3 OSA to 60 kW, 2365 ft DA, C, XG: 48-30-42 / 114-22-16
Superior: *** 107.5 GA: add class A
Victor: *** 103.9 GA: add class A

NEBRASKA:

Blair: *** 97.3 GA: add class C3
Bridgeport: KAWQ101.3 100 kW, 987 ft., CC(NS)
Chadron: KALG 94.7 NO-CX-DE
Grand Island: K202CL88.3 NS-250w: KLRD 90.1 CA
Hastings: KFKX 90.1 PC< 1 kW (v), non-dir
Hubbard: KAYA 91.3 CC (NS)
Omaha: KNOS 88.9 NW, urban
Ralston: *NS 88.1 AF
Sidney: KSID 98.7 FC to a/c & classic rock (but keeps Rush Limbaugh)
Valentine: K258AI99.5 NS-205w: KSDZ 95.5

NEVADA:

Beatty: *** 100.3 GA: add class A
Elko: KLKO 93.5 NC to 93.7, 4.5 kW, RE
Eureka: K278AK103.5 NS-9w(v): KNEV 95.5 Reno
Fallon: KRNG101.3 NW, Christian top 40 (Reno)
Indian Springs: KPXC99.3 NO-RX, PA: to 102.3 - C
Las Vegas: KUNV 91.5 FC to jazz
Pioche: KAXA 98.9 CC (NS)
Reno: KRNV101.7 GA: to 102.1 - C3
Smith: *** 92.3 GA: add class C3
Sun Valley: *NS 93.7 PG to 3.6 kW, 423 ft, DA

NEW HAMPSHIRE:

Bedford: WQLL 96.5 CC (ex WOXF), FC to oldies "Cool 96.5"
Berlin: WPKQ103.7 PC< 4.8 kW, 3759 ft, non-dir
Hampton: WXBP102.1 CC (ex WSTG)
Lancaster: WNHT102.3 CC (NS)
Lebanon: W299AM 107.7 NS-5w: WRJT 103.1

NEW JERSEY:

Burlington: W236AF95 1 NS-120w(v): WBZC 88.9
E.Orange: WFMU 91.1 NC to 1.5 kW, 492 ft., GE
Freehold Twp: WRLJ89.7 reported SI
Manahawkin: WNJM89.9 NO-GE
Ocean Acres: WBBO98.5 CC (ex WQNJ) "B 98.5"

NEW MEXICO:

Alamogordo: KNMZ 103.7 PG< 6 kW, -39 ft, class A XG: 32-58-04 / 105-59-28
Grants: KQEO100.7 CC (ex KZNM)
Grants: KAIU 92.7 FC to WW1 soft AC (&)
Hobbs: KIXN 102.9 SG "Kicks 103"
Hobbs: *** 103.7 XA to add class A
Jal: KXJW107.1 GA: to 103.7 - C1
Los Lunas: KYLZ 106.3 CC (ex KDNR) "Wild 106"
Red River: KRDR 90.1 LC
Santa Fe: KBFG 95.5 CC (ex KNYN), SG "Froggy Country", adds Steve & DC (Albuquerque)
Santa Rosa: KAWP95.9 1.5 kW, 118 ft (KNXX, Inc.) CC (NS)
Taos: KAPF 99.9 NO-RE
Tatum: *** 107.1 GA: add class C

NEW YORK:

Albany: WHRL103.1 PC> 6 kW
Auburn: WHCD106.9 CC (ex WPCX), FC to smooth jazz (Syracuse)
Bridgehampton: WBSQ 102.5 CC (ex WLIE), FC to WW1 adult rock (&) (Riverhead)
Brockport: WASB105.5 NO-GE
Catskill: WCTW98.5 NC to 4.7 kW, 374', GE
Frankfort: WKLL 94.9 PC< 34 kW, 567 ft XC: 43-08-40 / 75-10-32

New York:

Garden City: WLIR92.7 adds Love Phones (11pm-1am) (Long Island)
Geneva: WEOS 89.7 PC> 4 kW, 312 ft, DA XG: 42-48-34 / 77-05-12
Hornell: WSQA 88.7 CC (NS)
Hudson Falls: WHTR107.1 PG< 2,850w, 482 ft XG: 43-14-40 / 73-46-18
L.Placid: WLPW105.5 adds Jones AC (&)
Liberty: WGWR88.1 60w, 561 ft., CC (NS)
Ossining: WDFH 90.3 reported SI (Westchester)
Owego: WGRG101.7 SG "Lite 101.7"
Plattsburgh: WQKE93.9 CC (ex WPLT)
Rotterdam: WYSR 98.3 PC> 6 kW, 318 ft.
Saratoga Sps: WSSK89.7 50w(v), 430 ft., CC (NS)
Southampton: WPBX88.3 PG< 16 kW, 748 ft, DA class B, XG: 40-51-18 / 72-46-12
Syracuse: WJPZ 89.1 FC to dance-CHR "Z89"
Tupper Lake: WRGR 102.3 adds Jones AC // WLPW
Utica: *NS 90.3 AF
Walton: WDLA 92.1 PA: to 97.5 - A

STAR 98.3
WTRY-FM radio

NORTH CAROLINA:

Albermarle: WABZ100.9 PG< 1.8 kW, 541 ft, DA XG: 35-21-41 / 80-18-12
Asheboro: WWMO89.5 NO-GE
Bayboro: *** 97.9 GA: add class C3
Bell Arthur: W208AO89.5NS-70w: WOTJ 90.7
Cullowhee: WWCU90.5 FC to CHR, "Z91"
Elizabeth City: WKOC 93.7 drops Howard Stern
Fayetteville: *NS 91.1 AF
Hendersonville: K279AI 103.7 NS-10w: WLFJ 89.3 SC
Hickory: WPIR 88.1 CC (ex WPAR)
Hope Mills: WCCG104.5 FC to R&B oldies "The Vibe"
Kill Devil Hills: WCXL 104.1 XG: 36-07-42 / 75-49-39 inc. to 981 ft.
Kinston: WZBR 97.7 FC to classic country (&)
Laurinburg: WFLB 96.5 PG> 100 kW, 1043 ft, Class C XG: 34-46-50 / 79-02-45
Lexington: WWGL 94.1 FC to cont. Christian
Lumberton: WKML 95.7 PG? 100 kW (cir), 1043 ft, DA, XG: 34-46-50 / 79-02-45
Morganton: WMNC 92.1 FC to WW1 Hot Country (&)
Moyock: WMYK 92.1 FC to urban AC (&) // WSVY 107.7 (Norfolk)
Ocracoke: WAHL 92.7 NO-CX-DE
Roanoke Rapids: WZRU 88.5 PC< 26 kW, 413 ft, DA XC: 36-27-38 / 77-33-52
Rose Hill: WBSY104.7 FC to classic C&W // WZBR
Salisbury: WEND106.5 NC to 65 kW, 1046', RE
Tabor City: WYNA104.9 RA with smooth jazz // WVCO 94.9 SC (Myrtle Beach)
Wade: *NS 91.1 AF

NORTH DAKOTA:

Bismarck: K203CK88.5 NS-14w: WYFG 91.1 SC
Grand Forks: KFJY90.7 reported SI
Hope: *** 104.7 GA: add class A
Minot: K220GC91.9 NS-?? w, KLVC 88.3 CA

THINK WINK 94.1 FM/1360 AM

OHIO:

Akron: WZIP 88.1 NC to 7.5 kW, 827 ft., RX
Ashtabula: *** 98.3 GA: add class A (limited by Canadian agreement to 3 kW, 328 ft.)
Athens: WXTQ105.5 NC to 6 kW, 305 ft, GE increase to 312 ft granted
Cincinnati: WOFX 92.5 dec. to 866 ft, DA XG: 36-06-59 / 84-30-07
Cincinnati: WWNK94.1 PG< 10 kW, 866 ft, XG: 39-06-59 / 84-30-07
Lima: WAJC104.9 CC (ex WLJM) "Magic 104"
McArthur: WCLX 98.7 CC (ex WJTD), reported SI RA with WW1 adult rock (&)
Oak Hill: *** 107.5 XA to add class A
Portsmouth:*** 107.5 GA: add class A
St.Mary's: WCKY103.3 CC (ex WLVZ)
Shelby: WAUI 88.3 CC (NS)
Zanesville: *NS 91.7 AF

OKLAHOMA:

Ada: *NS 91.3 AF
Ada: KTLS 93.3 inc. to 797 ft. XG: 35-11-28 / 97-35-49, CL: Newcastle, OK
Ardmore: KACO 96.5 OSA to 98.5 - C3, 14 kW 341 ft, XG: 34-10-56 / 97-05-01
Altus: KEYB107.9 PC> 50 kW, 492 ft, XC: 34-46-13 / 99-32-20
Chickasha: *NS 90.5 AF (AFA)
Chickasha: KWCO105.5 CC (ex KXXK), FC to ABC Real Country (&)
Claremore: KTFR 100.7 NW, cont. Christian // KXOJ
Durant: KLAK 97.5 PG< 27 kW, 672 ft, XG: 33-41-31 / 96-26-36
Durant: KAYC 91.1 CC (NS)
Durant: *NS 91.1 1 kW, 92 ft (AFA)
Elk City: KXOO 94.3 adds MGS cont. Christian (&)
Holdenville:KKNG106.5 CC (ex KCMA), RA with ABC adult cont. (&)
Ketchum: KGND107.5 FC to classic hits "K-Grand"
Kingfisher: *** 105.3 GA: add class A
Oklahoma City: K246AF 97.1 NS-92w: KOSU 91.7
Pawhuska: KTGP103.9 LC
Seminole: *NS 89.1 AF (AFA)
Shawnee: KABH 95.1 NO-RX, GE, dec. to 1004 ft.
Shawnee: *NS 91.3 AF
Tishomingo: *NS 88.3 AF

OREGON:

Astoria: KAST 92.9 PC< 51 kW, 584 ft.
Bend: *** 99.7 GA: add class A
Cannon Beach: KCBZ 96.5 PG> 1 kW, 171 ft. XG: 45-57-13 / 123-56-17
Coos Bay: KACW107.3 FC to Hot AC (&) "Power 107"
Coos Bay: K208CP89.5 NS-50w: KLVC 88.3 CA
Eagle Point: KEPO92.9 QC from 92.1, PG< 14w(h)
Klamath Falls: K210BY 89.9NS-10w(v) :WPCS 89.5
L.Oswego: KKJZ 106.7 PC> 100 kW, 1443 ft, class C XC: 45-30-58 / 122-43-59
Newberg: K249DK97.7 NS-13w: KLVC 88.3 CA
North Bend: KACW107.3 FC to ABC Hot AC (&)

Oregon:

Nyssa: KGZH 98.7 RA with AC "Z98", ID with Payette and Boise
Pine Grove: *NS 89.5 AF
Portland: KRRC104.1 dec. to -95 feet XG: 45-28-51 / 122-37-51
Portland: KUFO101.1 dec. to 1443 ft.
Redmond: K207CC89.3 NS-10w: KLVC 88.3 CA
Roseburg-Green: K224CN 92.7 NS-82w(h), DA: KKNU 93.1 Springfield
Sweet Home: KSKD107.1 change to "educational" operational status granted
Tillamook: KTIL 104.1 PA: to 104.3 - C1
Toledo: KZUS100.7 PG> 25.5 kW, 446 ft, C2

PENNSYLVANIA:

Bear Creek: *** 105.9 XA: add class A
Bedford: WAYC100.9 CC (ex WOOX), FC to WW1 a/c
Boalsburg: WVCV 92.9 NO-RX, GE, QG to 93.7 330w, 1361 ft, XG: 40-45-08 / 77-45-16
Cambridge:WAQM104.5 NW, oldies (&) "Cool 104.5"
Clarendon: WKNB106.9 QC from 104.3
Clearfield: W284AK104.7 NS-50w: WPSU 91.1
DuBois: W221BD92.1 NS-50w: WPSB 90.1
Cooperstown: *** 107.7 GA: add class A
Easton: WLEV 96.1 FC to country "Cat Country"
Grove City: *NS 88.9 NO-CX-DE
Lebanon: WQIC100.1 FC to soft AC
Lewisburg: WCXR103.7 PC< 950w, 800 ft XC: 40-58-38 / 77-07-00
McConnellsburg: *NS88.7 AF
Philadelphia: WXPN88.5PC> 5 kW, class B
Philadelphia: WPEB88.1 PC< 1 watt, 197 ft. XC: 39-57-26 / 75-12-07
Pocono Pines: ***105.9 GA: add class A
Renovo: WZYY106.9 CC (ex WXKW)
Russell: WRLP103.1 NC to 1,450w, 469 ft, CX CP
St.Mary's: WPKK 97.5 adds Jones AC (&) overnight
St.Mary's: WKBI 93.9 CX CP for 2 kW, 531 ft.
Susquehanna: WKGB92.5 PA: to class B1 (from A)

RHODE ISLAND:

Westerly: *NS 88.1 100w, 233 ft, R.I. Pub. Radio

SOUTH CAROLINA:

Columbia: WNOK104.7 PG< 96 kW, 1033 ft, DA, XG: 34-09-03 / 80-54-36
Greenwood: WCRS96.7 PA: to C3, CL: Abbeville, SC
Kingstree: WGSS 94.1 delete DA

SOUTH DAKOTA:

Aberdeen: KSDN 94.1 FC to classic rock (&)
Little Eagle:KLND 89.5 NO-GX
Rapid City: K258AJ99.5 NS-180w: KRCS 93.1
Redfield: KAWO 97.7 CC (NS)

kkjz SMOOTH JAZZ 106.7

TENNESSEE:

Calhoun: WCLE104.1 PC< 2.3 kW, 522 ft.
Copperhill: W250AJ 97.9 NS-27w: WCNG 102.7 NC
Elizabethton: WAUJ90.5 CC (NS)
Graysville: WAYB 95.7 PC> 3 kW
Henderson: WHHM107.7 PC> 25 kW, 308 ft, C3
Hendersonville: WQQK 92.1 adds Tom Joyner
Hohenwald: WAUO 90.7 1 kW, 233 ft, (AFA), CC (NS)
Livingston: WCSD 95.9 OSA to C2, 20 kW, 784 ft.
Memphis: W255AH98.9 NS-80w(v): WYLT
Morristown: WMXK 95.9 PC< 920 w, 817 ft
XC: 36-13-42 / 83-19-57
Mt.Juliet: WNPL106.7 GA: to CL: Belle Meade, TN
Murfreesboro: WRMX96.3 PC< 52 kW, 1286 ft, DA
XC: 36-15-50 / 86-47-38
Paris: W258AJ99.5 NS-10w: WKMS 91.3 KY
Ripley: *NS 89.7 4.5 kW, 367 ft, (AFA)
Spring City: WAYA93.9 PC> 5.5 kW, 574 ft, C3
XC: 35-31-50 / 84-43-03
Surgoinsville: WEYE 104.3 FC to classic C&W (&)
Tullahoma: *NS 88.5 1.9 kW, 177 ft, (AFA)

TEXAS:

Abilene: KHXS106.3 FC to talk (Talk America)
Amarillo: KAVW 90.7 CC (ex KAPU)
Amarillo: K235AL94.9 NS-62w: KANZ 91.1 KS
Bastrop: *NS 88.5 AF
Beaumont: KYKR 95.1 CX CP for 462 ft, XC
Bishop: KFLZ 106.9 NC to 25 kW, 328 ft, GE
Brenham: *NS 89.7 AF (AFA)
Brownwood: KPSM99.3 SG "K 99.3" (cont. Christian)
Brownwood: KXYL104.1 SG "Kicks 104"
Caldwell: KLTR 95.1 NO-GE
Camp Wood: *NS 99.1 AF
Canadian: *** 94.9 GA: add class C1
Centerville: KAJG 103.1 NO-GE
Coleman: KCSE103.1 SG "Case 103, Oldies R."
Conroe: KKHT106.9 NC to 1899 ft.
XC: 30-13-50 / 95-07-25
Daingerfield: KKLK106.9CC (ex KWSK), RA with WW1 a/c (&) in September
Decatur: KDKR 91.3 PG to 21 kW (v), 564 ft
XG: 33-23-12 / 97-33-57
Denison: KIKM 101.7 CC (ex KDVE), FC to Jones country (&)
Denison: *NS 91.5 AF (BBN)
Denver City: KAWY97.5 CC (NS)
Eastland: KCYX 96.7 reported SI
Falfurrias: *NS 103.3 AF
Fannett: *NS 90.5 AF (AFA)
Ft.Worth: KEGL 97.1 to drop Howard Stern
Ft.Worth: KOAI 107.5 PG> 24 kW, 1670 ft
XG: 32-35-05 / 96-57-46
Glen Rose: KCLE 92.1 PA: to 92.1 - C2 from C1
Hallettsville: KTXM 99.9 CC (NS), PG to 2.4 kW
403 ft, XG: 29-27-45 / 96-56-04
Harker Hts: KYUL 105.5 NC to 36 kW, 577', GX
Idalou: *** 107.7 GA: add class A
Jacksboro: KJKB 101.7 SG "Jack @ 101.7"
Kermit: KERB106.3 FC to Spanish cont. Christian // KUBR 1210
LaGrange: KBUK104.9 PC> 4.3 kW
Laredo: KZTQ106.1 dec. to 174 feet
XC: 27-31-14 / 99-31-19

Kodm 97.9 FM
Favorites of the 70's, 80's, & 90's

Texas:

Leakey: KBLT 104.3 LC
Lubbock: KONE101.1 XG: 33-26-30 / 101-52-42
increase to 882 ft.
Lufkin: KAVX 91.9 CC (NS)
Odessa: KQLM107.9 NW, Spanish "Q108'
Palestine: KYFP 89.1 1 kW, 276 ft., CC (NS)
Plainview: *NS 90.5 AF (AFA)
Port Isabel: KVPA 101.1 CX CP for 4 kW
San Antonio: KSYM90.1 PG> 5.7 kW
San Diego: KUKA105.9 NC to 14 kW (cir), 440', RE
Seabrook: KRTS 92.1 PG> 50 kW, 981 ft
XG: 29-16-33 / 95-22-45
Seadrift: KMAT105.1 NO-GX
Sherman: KDVE 96.7 CC (ex KIKM), FC to Jones soft AC (&)
Snyder: KSNY101.5 QC from 101.7, PC> 35 kW
587 ft, C2, XC: 35-53-29 / 101-06-29
Stamford: KTFW 92.1 PA: add class A (replaces PA for 106.9 - A), CC (NS)
Stanton: KKJW105.9 NW, classic country
Tahoka: KAWD 95.3 CC (NS)
Thorndale: *** 99.3 GA: add class A
Washburn: K217CS91.3 NS-170w: KANZ 91.1 KS
W.Odessa: *NS 88.7 AF

UTAH:

Cedar City: K247AG97.3NS-10w (DA): KUSU 91.5
Huntsville: *** 103.1 GA: add class C3
Logan: KVFM 94.5 PC> 70 kW, 1148', class C
Logan: KBLQ 92.9 CX CP for 55 kW, 216' C1
Midvale: KQMB102.7 FC to modern AC (SLC)
Randolph: *** 102.3 GA: add class A
Roosevelt: KXRQ 94.3 CC (NS)
Roosevelt: K261CL100.1 NS-91w: KUSU 91.5
Roy: KRKR107.9 FC to adult standards
Tooele: KTKL 92.1 FC to soft oldies "Magic 92"
PC> 6.5 kW, 653 ft, class C3
XC: 40-37-40 / 112-33-59

VERMONT:

Bennington: WBTN 94.3 CC (ex WHGC)
Derby Ctr: WMOO92.1 FC to 70's & classic rock (&)
Middlebury: WRMC 91.1 NC to 1.3 kW, 249 ft, RE
Quechee: W242AG96.3 NS-4w: WCMD 89.9
Stowe: WCVT101.7 CC (ex WVMX), FC to classical (&) (Montpelier)
Vergennes: WMNV104.1 SI, to return soon and be // WMYY
Vergennes: WXPS 96.7 FC to sports and talk

VIRGINIA:

Altavista: WKDE105.5 PC> 6 kW
Ashland: *NS 88.1 AF
Berryville: WAPP105.5 FC to country "Apple Cntry"
Cape Charles: WROX 96.1 adds Mancow Muller
Cape Charles: *NS90.7 AF
Charles City: *NS 89.7 2.9 kW (v), 384 ft, DA (AFA)
Chincoteague: *** 96.5 GA: add class A
Danville: WOKD 91.1 CC (NS)
Lynchburg: WJJX 101.7 CX CP for 25 kW, 328', C3
Lynchburg: WRVL 88.3 adds SKY cont. Christian

Virginia:

Petersburg: WVST91.3 NC to 2.2 kW (v), RE
Salem: WPAR 91.3 CC (ex WPIR)
"Positive Alternative Radio"
Spotsylvania: WYSK 99.3 PC< 3 kW (cir), non-dir
Strasburg: WBPP104.9 FC to country // WAPP 105.5

WASHINGTON:

Aberdeen: K207CD89.3 NS-50w: KLVC 88.3 CA
Clarkston: KVAB 102.9 LC
Dayton: KZZM 102.3 reported SI
Deer Park: KAZZ 107.1 CX CP for 8.3 kW, 561 ft.
Grandview: KARY 100.9 NC to 6.9 kW, 1269 ft, C2
XC: 46-29-12 / 120-00-12, GE
Hoquiam: KGHO 95.3 PC> 3 kW, OSA to class C3
5 kW, 436 ft, XG: 46-56-30 / 123-47-07
Kennewick: KTCV 88.1 FC to modern rock
Leavenworth: KLVH 101.1 NO-GE
Mabton: KLES 98.7 NW, Christian rock
Nile: *NS 88.1 200w, -112 ft.
Othello: KZLN 97.5 FC to classic rock (&)
Rock Island: KXAA 99.5 PC> 5.3 kW, -82 ft, DA
Sunnyside: KAYB 88.1 250w, -190 ft. (AFA), CC (NS)
Walla Walla: KHSS100.7 QC from 100.9, PC< 1.3 kW
1374 ft, XC: 45-59-04 / 118-10-08 FC to adult
standards (&)
Walla Walla: K201DX88.1 NS-50w: KLVC 88.3 CA
Winthrop: *** 97.5 PA: add class A

WEST VIRGINIA:

Durbin: W278AL103.5 NS-50w(h), WVLS 89.7 VA
Fisher: WQWV103.7 NW, country

WISCONSIN:

Antigo: WACD106.1 NO-RX
Birnamwood: *** 92.9 GA: add class A
Coon Valley: *** 103.9 PA: add class A
Cuba City: *NS 89.7 AF (AFA)
Madison: WIBA 101.5 noted with
Green Bay Packers
Marshfield: WLJY 106.5 FC to soft AC "Lite FM"
Medford: WKEB 99.3 CC (ex WIGM)
Menomonie: WMEQ92.1 OSA to class C2, 18 kW, 699'
Pt.Washington: WGLB 100.1 PC> 6 kW (cir), 318'
DA, XC: 43-25-14 / 87-59-40
Portage: WBKY 95.9 NO-RE
Spencer: WOSQ 92.3 FC to Real Country (&)

WYOMING:

Afton: *NS 91.3 400 watts, -312 ft (U of WY)
Casper: *NS 91.3 420 watts, 1824 ft (U of WY)
Centennial: *** 92.7 GA: add class A
Gillette: *** 97.7 GA: add class A
Gillette: *NS 89.7 250w, 249 ft, (AFA)
Gillette: KUWG 90.9 450w, 459 ft (U of Wyo)
CC (NS)
Glendo: *** 100.1 GA: add class A
Glenrock: *** 98.3 GA: add class A
Laramie: KIMX 105.5 PC> 2.2 kW, 1027 ft, C3
Midwest: *** 107.9 GA: add class A
Newcastle: *NS 99.3 NO-CX-DE
Newcastle: *NS 90.5 AF (U of Wyoming)s
Sheridan: KYTI 96.5 FC to WW1 country "Y96" (&)
CC (ex KWYO), also "Coyote Country"
Sheridan: KZWY 94.9 FC to modern AC "The Mix"
CC (ex KROE)
Sheridan: KSUW 91.3 CC (NS)

CANADA

ALBERTA:

Banff: CFHC 1340 QG to 106.5, 200 w.
Canmore: CFHC 1450 QG to 106.5, 360 w.
Elk Island NP: *NS 94.1 50w, English tourist stn
Elk Island NP: *NS 98.9 50w, French tourist stn
Peace River: *NS104.3 2 kW, to be // CFGP 1050
Peace River: *NS106.1 1,841 watts
Peace River: CKRP95.7 QG to 90.3
Rainbow Lake: *NS93.1 29w stn wanted // CKYL 610

BRITISH COLUMBIA:

Abbotsford: CFSR 104.9 QG to 92.5
Christina Lake: CKGF93.3 FC to country // CKGF 1340
Greenwood: CKGF96.7 FC to country // CKGF 1340
Houston: *NS 104.7 95w, // CBU-FM
Metchosin: *NS 99.5 38 w, wanted // new 90.5
station in Victoria
Peachland: *NS 99.1 50 w, // CBU-FM
Rock Creek: CKGF103.7 FC to country // CKGF 1340
Victoria: *NS 90.5 3.19 kW CBC station wanted
If approved, the following FM stations would relay this
stn instead of CBU-690 Vancouver: CBRY-FM
Alert Bay, CBYT Campbell River, CBTQ Pt.Alberni
CBUY Port Hardy, CBUW Powell River, CBXZ
Tofino, CBTW WossCamp.

MANITOBA:

Selkirk: *NS 105.5 44 kW, to be // CINC-FM
Winnipeg: CHIQ 94.3 FC to CHR, "Q 94.3"
Winnipeg: *NS 101.5 1.2 kW, U of Manitoba

NEW BRUNSWICK:

Edmunston: CJEM 570 QG to 92.7, 41 kW
Frederickton: CIBX106.9 wants PG< 78 kW
Leneque: *NS 95.3 NS, 941w
wanted // CBAL-FM
Neguac: *NS 101.9 NS, 13.3 kW wanted // CBAL
St.John: CJYC 98.9 wants PG< 8.2 kW, XG to
Mount Champlain (maybe with higher HAAT)
Tobique: *NS 104.5 NS, 50 w
Woodstock: CBZ- 91.9 NW, CBC // CBZ 101.5

NEWFOUNDLAND:

Corner Brook: CKXX103.9 QC from 1340, now 47 kW

ONTARIO:

Belleville: CJOJ 95.5 SG "The Juice", has seemed
to harden up their format recently
Cambridge: CIAM 960 QG to 92.9, 560 watts
Crystal Beach: *NS ??? 319w, // CBL 99.1 (90.5?)
Hamilton: *NS 101.5 NS, 160w, Mohawk Coll.
Kitchener: CKWR 98.7 QG to 98.5, 2.4 kW, XG
to the CBLFT8 TV 61 tower
Linsday: CKLY 910 wants 91.9, 14 kW

Ontario, Canada:

Midland: CICZ 104.1 PG> 9.17 kW,, XG, 37 km to the SE to Edgar, Ont.
Orillia: CBCO 91.5 PG> 5.2 kW
Paris: *NS 89.1 5 kW, to be // CBL 99.1
Peterborough: CFFF92.7 QC from 96.3, PC> 250 watts
St.Thomas: *NS 90.1 0.8 watt religious stn wanted
Sudbury: *NS 93.5 NS, 35w
Toronto: CBL 740 QG to 99.1, 35.2 kW, XG to the CN Tower (see notes)
Toronto: *NS 101.3 22 w, // CHIN 1540 to deal with nighttime interference
Welland: CHOW1470 QG to 91.7, 27,420 watts

QUÉBEC:

Joliette: CJLM 103.5 PG> 6 kW
LaSarre: CJMM 92.5 PG> 349 watts, XG
Magog: CIMO 106.1 wants power increase to offset QRM from new 106.3 Quebec City
Montmagny: VF801491.1 wants to move to 91.5
Montréal: *NS 99.5 8.7 kW, to be FF-classical
Montréal: CBM 940 QG to 88.5, 4,040 watts
Montréal: CBF 690 QG to 95.1, 17,030 watts
Montréal: CHOM 97.7 adds Howard Stern
Mont-Tremblant: *NS103.1 800w, to be // CIME 103.9
Paspebiac: *NS 103.1 16 watts, to be // CIEU 94.9
Plessisville: CKYQ 98.7 CC (ex CKTL)
Québec City: CBV 980 QG to 106.3, 20 kW
Québec City: CBV 95.3 PG< 24.9 kW, inc. height, XG
Québec City: CBVE104.7 PG< 24.9 kW, inc. height, XG
Radisson: *NS 103.1 17 watt FF stn wanted
Rivière Saint-Augustin CJAS 93.5 wants to be // VOCM 97.5 on Holidays, and 4:30pm to 7:30am weekdays
Sainte-Adele: CIME99.5 QG to 103.9, PG< 630 w CL: Ste-Jerome, PQ
Sainte-Anne-des-Monts: CJMC ?? wants PG< 2.51 kW

SASKATCHEWAN:

Canoe Lake: CFCK103.9 reported SI
Missinipe: *NS 105.9 15 watts wanted // CBKI-FM
Saskatoon: CHSN102.1 SG "The River"
Stockholm: *NS 104.1 10w, // CHOZ 94.7 NF

YUKON:

Watson Lake: CHWA99.5 PG to 102.1, PG> 5 watts

MEXICO

SINALOA:

Guamuchil: XHGML92.1 15 kW, "La Primerisima"
Guasave: XHGSE98.5 15 kW, "La Onda Suave"
Los Mochis: XHMCS 102.515 kW, "Maxi Radio"

TAMPICO:

Tampico: XEFW 96.1 rock

VERACRUZ:

Coatzacoalcos: XHOM 107.5 rock
Martinez de la Torre: XEHU 104.5 rock

• Perhaps the biggest news this month comes from Toronto, where the long vacant 99.1 frequency has been granted to CBL-740, at a power of 35.2 kW from the CN Tower. This involves the granting of some new translators for the new station: see above. The frequency for Crystal Beach, Ont. is likely 90.5. It was orignally to be 100.3, but CKRZ Oshweken objected. Some competing applicants proposed a plan to put a lower power CBC relay on 93.5 in Toronto, with CBCP 93.5 Peterborough moving frequency, with 740 continuing operation, but that plan was denied. Look for the 99.1 to debut relatively soon. AM DXers will certainly enjoy having the open 740 spot in the east, though I expect another AM station in the area to claim that lucrative dial position soon as well. Thanks to Doug Smith & Saul Chernos, and everyone else who alerted me on this one! Saul adds that an appeal may be filed by the other unsuccessful bidders for 99.1.

• The CRTC rejected a bid by CHUM, Ltd. to lower the minimum percentage of Canadian music played on their CIDR 93.9 & CIMX 88.7 (both Winsdor) from 20% to 10%, citing the fact that CHUM Ltd. owns all the commercial stations in that market. The CRTC wants to keep a "firm Canadian orientation in music programming" in that market. In another decision, bids by both CHRE 105.7 St. Catherines, Ont., and CKEY 101.1 Fort Erie, Ont. to increase their use of "hit musical selections" were rejected, as the CRTC found that most competition to these stations came from other out-of-market stations (i.e. Toronto), not "foreign broadcasters" (i.e. Buffalo)

• Mike Cherry writes to let us know about the big news in Toronto, regarding CBL 740's move to 99.1, and that his new local CHKG 96.1 Vancouver, began normal programming on August 1st of this year.

• Looks like there is a lot of Canadian updates this time around .. Doug Smith writes to let us know that the CKUA network in Alberta is back on the air. From the Canadian magazine "BT": *"Albertans pledged their support for CKUA Radio to the tune of $1.1 million more than double the goal during a two-week fundraising drive. About 16 staffers have been rehired, taking pay cuts of 10 to 15%. The Edmonton-based network previously had 35 employees. A report by Alberta's auditor general found serious mismanagement during 1994-1997 under the former foundation. Directors paid themselves nearly $800,000 during that period, and chair Gail Hinchliff was paid more than $350,000 despite having no previous experience in broadcasting."*

• Regarding the new WTPX 105.5 Jupiter, FL listed above, Ken Simon noted them "stunting" with Naval Observatory time signals mostly, with an occasional ID or PSA. So if you heard that odd programming on 105.5, that is likely what you heard!

• The slogans from the Mexican state of Sinaloa come to us from Fernando Garcia. Fernando mentions that additional information on these stations, as well as Real Audio station IDs can be found at: *http://www.tsi.com.mx/promomedios/index2.htm*

• Thanks also to Bruce Elving's *FMedia!* for some of the Canadian and Mexican information. Bruce reports in his August edition that a lawsuit involving KSOL 98.9 San Francisco has been resolved. The former owners of that station agree to pay $1 million to settle a class action lawsuit brought by drivers on the Oakland Bay-Bridge. In May 1993, KSOL played an interesting prank: they stopped traffic on that bridge, to give one of their staff members a haircut. On May 13-15 of this year, the bridge was "toll-free", with $500,000 worth in tolls for that period picked up by the station. Another $450,000 will go towards toll-collectors training, and bridge improvements. Bruce also reported in the July edition problems with KZZU 92.9 Spokane. A priate has been "jamming" 92.9 in that city, broadcasting things like "KZZU sucks", etc. At this time, he/she has not been apprehended.

• Keep an eye out in Central New Jersey for a pirate on 96.7. A station there has been reported looping about 20 classic rock songs in the same order. No IDs or announcements heard, but it apparently gets out pretty well.

• Harry Hayes sents in an item from a local paper about the debut of WAQM, 104.5 in Cambridge Springs, PA (near Meadville, in Crawford County). The station made quite a name for itself, playing the "Macarena" the entire first week of its operation. "There are only a handful of universally known songs," station owner Thomas Sauber said ... "We want to get obnoxious real fast .. (and) have it spread by word of mouth." He also claimed that calibration of equipment is easier using the same song over and over. WAQM's real format has little to do with the Macarena: They have since debuted with a rock oldies format.

• Dennis Park Smith sends an update from Southern California. He is trying to get back into FM Dxing (Good to hear, Dennis!-gc). He was in Wasco, CA (near Bakersfield) from July 8-12 (I stopped in Bakersfield for lunch on July 12th at the Carl's Jr! -gc) and noted a pirate on 87.9 .. "87.9 Radio Free Bakersfield" The DJ's played hard rock music and announced, including with some "bad language". Dennis estimates ERP at 50 to 100 watts, so look for this one to get out. Back In Santa Barbara, there is another pirate, on 102.3, with a wide variety of music, announced as "our station on 102.3". Gee, with so many pirates, maybe I should make this a regular feature to my column! Dennis has also been noticing a Mexican on 107.7 on tropo. This is probably the new local I heard in San Diego, "Estereo Sol 107.7", Dennis.. I even saw a van for this station in downtown San Diego on Harbor Ave. I may have gotten the calls on tape - I'll have to listen to all the ID tapes I did eventually - gc.

DALLAS COWBOYS

1997 FM AFFILIATES:

TEXAS:		
Big Spring	KBST	95.9
Crockett	KBHT	93.5
Denison	KLAK	97.5
Eastland	KVMX	96.7
Laredo	KHOY	88.1
Llano	KBAE	104.7
Marshall	KCUL	92.3
Mexia	KYCX	104.9
Mt.Pleasant:	KALK	97.7
Nacogdoches:	KTBQ	107.7
Navasota:	KMBV	92.5
Odessa:	KODM	97.9
Rusk:	KWRW	97.7
San Angelo:	KIXY	94.7
Stephenville:	KSTV	105.7
Uvalde:	KYUF	104.9

OKLAHOMA:		
Ada:	KTLS	93.3
ARKANSAS:		
Cabot:	KBBL	102.5
Crossett:	KAGH	104.9
NEW MEXICO:		
Roswell:	KBIM	94.9
OTHER STATES:		
Mansfield, LA	KORI	104.7
West Point, VA	WPTG	107.9

UHF TV OK ANTENNAS IN THE NEXT CENTURY

Every different kind of UHF antenna (and there are more different kinds of "U" antennas than any other band antenna) has its own peculiarities...sometimes even between different units of the same model! One thing installers have learned more than anything else with UHF is that there is no substitute for good forward gain response. It will help make up for the higher loss introduced by the effect of terrain and the relatively high line losses that are characteristic of most every kind of lead-in.

A good case can be made for using a separate, stand-alone UHF antenna in many TV markets in the present, and with the coming digital conversions, most every over-the-air TV reception installation will require a good UHF gain antenna.

HOW will the antenna models of the past fit into the future scheme of things? Conventional wisdom has it that many of them will disappear. Current VHF/UHF "combination" antennas will be less in demand. The UHF corner-reflector yagi (CR) approach may well become the standard configuration in most viewing markets, with perhaps modifications such as can be found in Europe. There, the "625-line" UHF TV band is considerably wider in spectrum than the new proposed U.S. UHF TV range. Yet in the United States, closer channel spacing will be employed with digital, and once the conversion is complete, with very little signal anomalies. "Ghosting" and "overdrive" effects on UHF will be a thing of the past. Public service and cellular telephone interests will be better served the increased spectrum-efficiency of the new digital UHF television signals--in fact, they will receive much of the excessive spectrum space that had been made necessary by the use of conventional (analog) modulation! But with the "all-or-nothing" nature of digital television modulation, as well as very different carrier-to-noise (C/N) characteristics and lower legal transmission power limits, A GAIN UHF ANTENNA WILL BE IMPORTANT TO MANY MORE TV VIEWERS.

The smaller spectrum width of UHF television will make possible an added benefit: Antennas can be made more effective in terms of gain and pattern characteristics because they will not have to be designed to cover such a large portion of spectrum.
The Europeans have shown that high gain CR yagis can be built on modest-length booms as long as they are designed to cover a specific portion of spectrum (for example, a channel 21-30 model) where most desired stations may be situated in a given market. American installers spent years learning that most "broadband" UHF TV antennas sacrificed too much gain in their designs, all at the expense of flatter channel 14-to-69 responses.

It's not hard to see why domestic UHF antennas often gained the stigma of being "bad." Many households attempting to view UHF were using VHF/UHF combinations, where the UHF performance more often suffered both design and splitter deficiencies that made them not only "bad" in terms of actual RF signal performance, but also quite "ugly" to the consumer/homeowner's naked eye. UHF quite literally was designed into these models as an afterthought, and it showed!

CONTINUED ON PAGE 51--

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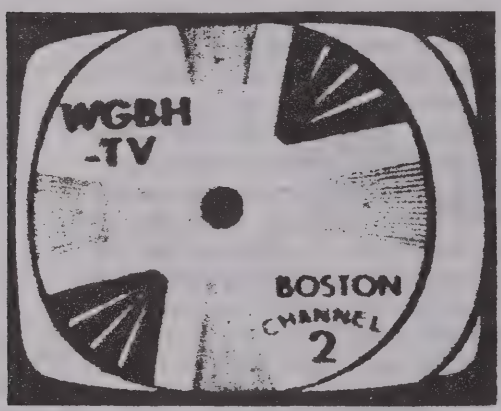
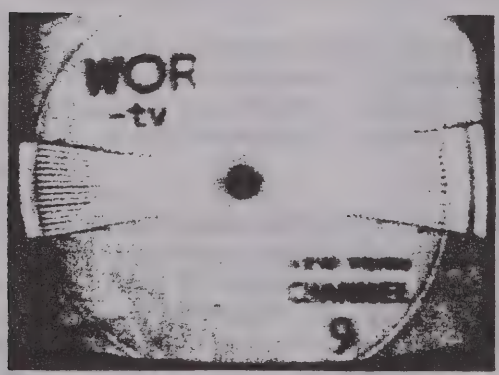
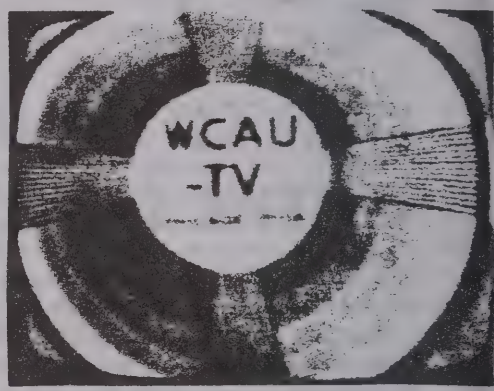
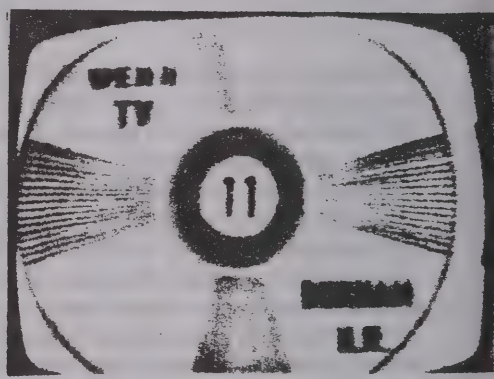
KADET CLASSICS!

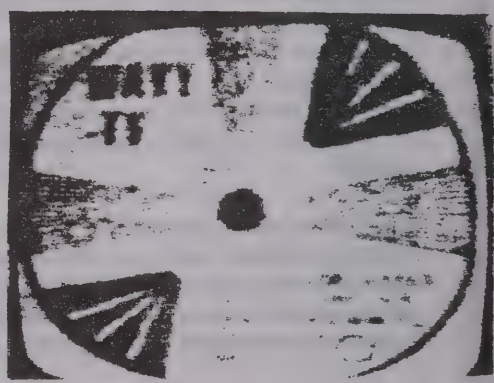
There is no question that Jeff Kadet's DXing accomplishments place him in a select group of super-achievers. As a teenager in Needham, MA, he captured the shots featured here this month. Since a lot of WTFDA members live along the east coast, these will likely be of particular interest...in fact some of them may have been among your earliest catches. Four of these tropo loggings are Es favorites for the rest of us.

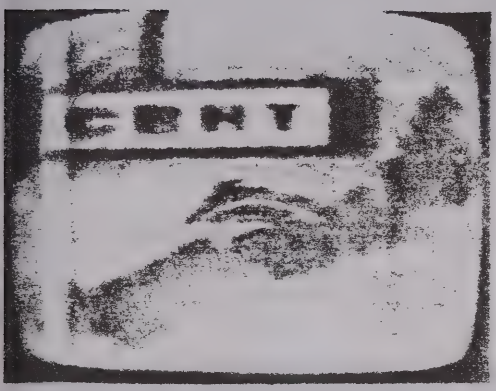












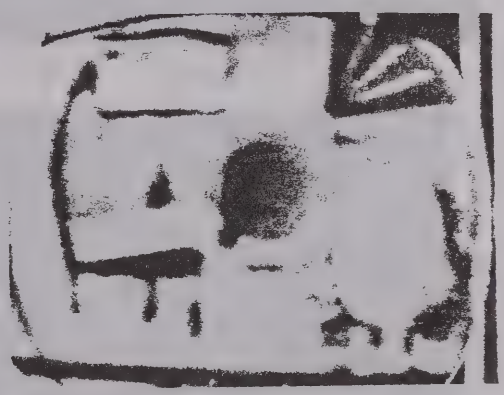
n case you have trouble making out the details in any of the above shots, they are WGBH (2) Boston, WOR (9) New York, WLBZ (2) Bangor, WCAU (10) Philadelphia, WENH (11) Durham NH, WAVY (10) Portsmouth/Norfolk VA, WTEV (6) New Bedford/ Providence, and CBHT (3) Halifax via the channel 11 repeater in Yarmouth, NS.

TIME TUNNEL LOGO

When I came across a website featuring the futuristic "Predicta" line of television receivers made by Philco, I knew that it was time to enchance the nearly 10 year old logo for this feature. The version you've seen for the past few months wasn't quite satisfactory, so a bit more fine tuning has been applied, and hopefully this version will correct the deficiencies.

"Bottle Man"... (re-visited)

A couple of years ago this column featured the "Bottle Man" character created for WDAY-tv in Fargo, ND by staff artist Norm Selberg. To refresh your memory, this little guy had one purpose; and that was to paint the WDAY-tv logo on everything in sight. He didn't miss a thing...trucks, barns, silos, and even the test pattern. Sorry about the poor quality but weak trops at 180 miles didn't help things any. Look closely, and you can see where paint is dripping as he nears completion of his masterpiece. One note of interest...WDAY-tv did not use this particular test pattern on a regular basis. A monoscope featuring a modified "Indian-head" pattern was standard fare.



Next month in "TV TIME TUNNEL" a visit back to the 50s for a history of the short-lived Predicta sets.

PHOTO-NEWS

Jeff Kruszka, Editor
5024 S. Braxton Ave.
Baton Rouge, LA 70817
JTKruszka@worldnet.att.net

September 1997

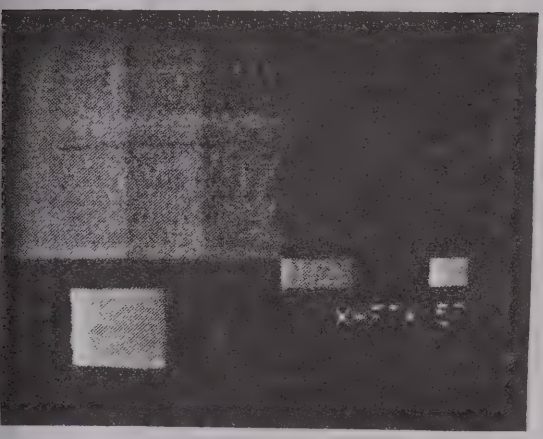
More photos from guess who? Danny Oglethorpe, Shreveport, LA. Here's some E-skip from Wisconsin:

WTMJ-4 Milwaukee, WI
801 mi Es seen 7/12/96
@1927 CT

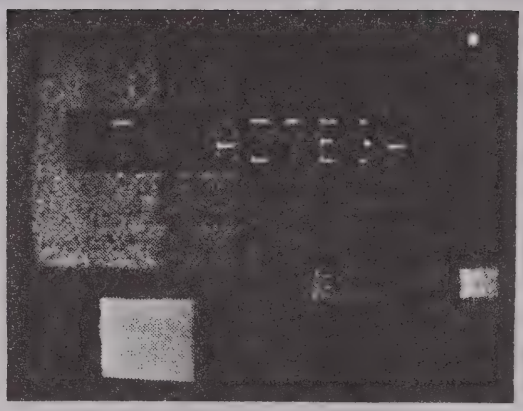
WBAY-2 Green Bay, WI
892 mi Es seen 7/15/96
@1800 CT

WFRV-5 Green Bay, WI
892 mi Es seen 8/17/96
@1759 CT

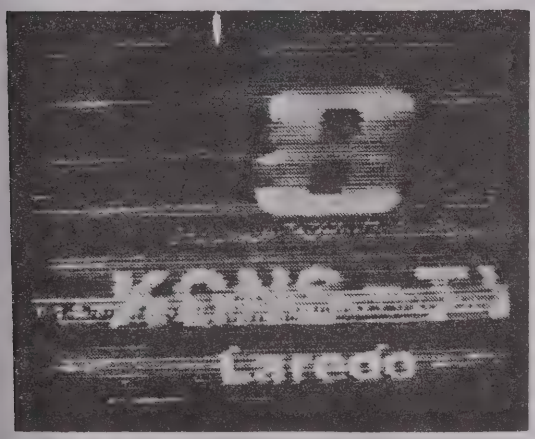
nd here's some recent border DX:



XHFTX-57 Nuevo Laredo, TA
483 mi Tr seen 4/30/97
@0410 CT
thru local K57FQ and KVW-57
Houston



XHLNA-2 Nuevo Laredo, TA
483mi Tr seen 4/30/97
@0425 CT
TV Azteca



KGNS-8 Laredo, TX
481 mi Tr seen 4/30/97
@0600 CT
Mixing with KUHT-8

KNVO-48 McAllen, TX
506 mi Tr seen 4/30/97
@0300 CT

21 ALIVE WPTA-TV FORT WAYNE

5 kanal fem Välkommen till Kanal 5 WWW

2 KTUU-TV ANCHORAGE, ALASKA

EASTERN TVDX SEPTEMBER 1997

WILLIS MONK - WB5KHD P.O. BOX 1452 COLLEGEDALE, TN 37315

HAPPY 100th BIRTHDAY to ROY BARSTOW of Teaticket, MA. Roy was born on 6 Aug and is older than I am. and I can remember when dirt was invented. He tells me that he's been DXing for a "long" time-back when God first made light and helpped to put the first test pattern on the air. HI.

Why do women who live in the Rockies never sunbath in the nude? BECAUSE THE MOUNTAINS PEAK(peek).

-...-

REPORTS:

RUSSELL MILLER HC-61, BOX 86B
North Amity, ME 04471

MAY 1997

21	Es	0704	KDKA-2	PA
		1802	KTVI-2	MO
		1924	WBAY-2	WI
		2108	WMAB-2	MS
22	Es	1756	WKRN-2	TN
		1900	WJBK-2	MI
		1903	WCIA-3	IL
		1906	WTWO-2	IN
		1910	WBBM-2	IL
		1918	WDIV-4	MI
		1959	KCTA-2	MN
		2000	WFMY-2	NC
		2021	KIMT-3	IA
		2034	FOX-5	
25	Es	1100	CKPR-2	ON
		1118	KDLH-3	MN
		1130	WCCO-4	MN
		1130	KTCA-2	MN
		1200	WMAQ-5	IL
		2230	WBAY-2	WI
26	Es	1627	KGAN-2	IA
		1643	WKRN-2	TN
		1700	WDTN-2	OH
		1733	WBBM-2	IL
		1801	WWAY-3	NC
		1802	WCBD-2	SC

RUSS'S report cont.

29	Es	1353	Spanish	
		1859	KGAN-2	IA
		1905	WHBF-4	IL
30	Es	1748	WCBD-2	SC
31	Es	1322	WESH-2	FL

JUNE 1997

1	Es	1935	Spanish car i/t	
2	Es	0816	WBBM-2	IL
		0856	WDTN-2	OH
		0900	WSTM-3	NY
		0952	WTWO-2	IN
		1013	KGAN-2	IA
		1018	WTTV-4	IN
3	Es	1737	WBBM-2	IL
		1853	WCBD-2	SC
4	Es	2044	WSB-2	GA
5	Es	1157	WESH-2	FL
6	Es	1303	WCBD-2	SC
6	Es	1418	KTVI-2	MO
		2030	WFMY-2	NC
10	Es	1000	WSJK-2	TN
		1024	WAVE-3	KY
		1040	WMCT-5	TN
		1100	WSIL-3	IL
		1108	WTTV-4	IN
		1130	KSDK-5	MO
		1150	WCIA-3	IL
1		1200	WTWO-2	IN
		1206	WBBM-2	IL
		1230	KGAN-2	IA
11	Es	0600	KGAN-2	IA
		0602	WBAY-2	WI
		0602	WCBD-2	SC
		0604	WTMJ-4	WI
		0615	WSAZ-3	WV
		0625	WFRV-5	WI
		0629	KIMT-3	IA
		0717	WCCO-4	MN
		0722	BBS-2	ONt
			CH 12 LOGO???	
		1942	WAVE-3	KY
		2010	KCTA-2	MN
12	Es	0640	WCBD-2	SC
		0703	KGAN-2	IA

RUSS, cont.

0729		WKRN-2	TN	
		0829	WTWO-2	IN
		0854	KTVI-2	MO
		0907	WFMY-2	NC
		0920	WUNC-4	NC
		1126	KTCA-2	MN
13	Es	0955	WCBI-4	MS
		1000	WCBD-2	SC
		1011	WJXT-4	FL
		1011	WCBD-2	SC
		1030	WTWO-2	IN
		1100	WTTV-4	IN
		1200	WDAF-4	MO
		1201	WBBM-2	IL
		1212	KQTV-2	MO
		1259	KGAN-2	IA
13	Es	1259	WBTV-3	NC
		1913	WISC-3	WI
		1918	CKPR-2	ON
		1924	KGAN-2	IA
		1924	WBAY-2	WI
		1959	KDLH-3	MN
		2029	WSAZ-3	WV
		2047	WKRN-2	TN
		2058	KTCA-2	MN
		2105	WCCO-4	MN
		2136	WYFF-4	SC
		2154	WCYB-5	VA
		2200	WSJK-2	TN
		2230	WAGA-5	GA
13	Es	2308	WSB-2	GA
14	Es	0855	WSB-2	GA
		0952	WFMY-2	NC
		1000	WCBD-2	SC
		1029	WUNC-4	NC
		1130	WJXT-4	FL
		1151	WSMV-4	TN
		1158	WSJK-2	TN
14	Es	1309	WSMV-4	TN
		1316	WKRN-2	TN
		1430	WTWO-2	IN
		1901	KGAN-2	IA
		1958	Span-audio	MXt
			"Imported America"	
		2013	KTVI-2	MO
		2050	WCIA-3	IA
15	Es	1059	WCBD-2	SC
		1959	WCBD-2	SC
16	Tr	2030	WCDC-19	MA
			WVBT-43	VA
			WHRC-15	VA
			WBOC-16	MD
			WTXF-29	PA
		2200	WTVZ-33	VA
			WGNT-27	VA
		2220	WMDT-47	MD
16	Tr	2230	WLIW-21	NY
			WWLP-22	MA
			WCPB-28	MD
			WNJS-23	NJ
			WXTV-41	NJ
			WNJU-47	NJ
		2313	WNYE-25	NY
		2315	WYBE-35	PA
			W36AS	NJ
		2327	WNYX-30	NY
			WTBY-54	NY
			WMBC-63	NJ
			WMGM-40	NJ
			WGTW-48	NJ
			50-52-58	NJ
			65-66-67-68 HSN	
			WLIG-55	NY
17	Tr	0008	WKOR-53	NY
		0015	WBIS-31	NY
		0030	WWAC-53	NJ
		0035	WJCB-49	VA
		0040	W16BC	NH
		0050	WUNP-36	NC
		0102	WRLH-35	VA
		0102	W35BH	VA
			W60AL	VA
		0130	W35AB	PA
			(WXTV-41 UNI-NJ)	

-...-

Keith Smith 24900 Field St. Apt 49,
Flat Rock,Mi. 48134
Equipment:
Curtis 5" b/w with regular antenna. Radio Shack "whole House antenna adapter.
Magnavox 13" w/ digital tuning: RCA antenna utilizing mainly the UHF coil.
Reports:
From first QTH of Smith Flat Rock hotel(no relation) at US24 and Gibraltor RD.

MAY 1997

31	Tr	2119	WNEM-5	MI	108

JUNE 1997

5	Tr	0345	CFPL-10	ON	123 #1
		0400	WOIO-19	OH	102
			WVIZ-25	OH	93
			WBGU-27	OH	54
			WUAB-43	OH	73
		0403	unID-67		
			WQHS-61	OH	93
		0406	WLIO-35	OH	104
			W66BV	MI	21
			(Detriot TBN)		
8	Tr	1002	WEWS-5	OH	93
			WJW-8	OH	93
			(Fox news // WUPW-36)		
19	Tr	0024	CKCO-13	ON	174

			CIII-6	ON	169
		0035	WICU-12	PA	169
			(LOCAL ADS)		
		0045	WNEM-5	MI	108
		0054	CFPL-10	ON	123
		0056	CKCO-13	ON	174
			(See note #2)		
		0142	CHCH-11	ON	196
			(NOTE #3)		
		0147	CIII-29	ON	76
			(TP // Stevenson, Windsor)		
			CITY2-31	ON	148
			(movie and ID over WBSX)		
			CICO-18	ON	123
		0200	CIII-6	ON	169
			(SEE NOTE #4)		
		0204	CHCH-11	ON	196
		0242	unID-7 (O/U WXYZ)		
23	Tr	0237	WILX-10	MI	70

From second location: Parside vista apartments complex....same city....my mailing address and now my main anchor.

JUNE 1997

26	Tr	2334	CFPL-10	ON	122
			WOIO-19	OH	101
			WVIZ-25	OH	91
			CIII-29	ON	76
		2338	CBLN-40	ON	122
			(Note # 5)		
			WUAB-43	OH	72
			("Married" // WKBD-50)		
		2341	WMFD-68	OH	102
			(Note #6)		
		2354	CKCO3-42	ON	76
27	Tr	0002	CICO-18	ON	122
		0142	WUAB-43	OH	72
			(DS9 not // WKBD-50)		
		0145	WJW-8	OH	91
		0722	WOSU-34	OH	148
			WVIZ-25	OH	91
			WTTE-28	OH	148
			WLIO-35	OH	104
			W47AB	OH	47
			(Mansfield WOSU-34)		
			WWHO-53	OH	195
		0722	WXIN-59	IN	218
			WINM-63	IN	94
			W46BX	OH	33
			(Toledo TBN)		
			unID-49	PBS	
			WHIZ-18	OH	165
		0738	CKCO3-42	ON	76
		2159	CFMT1-69	ON	122
			(Note #7)		
		2209	WOUC-44	OH	168

29	Tr	0718	WGKI-33	MI	185
			(ID w/ "UPN kids)		
			WAQP-49	MI	92
		0721	WSMH-66	MI	71
			CFPL-10	ON	122
		0725	WEYI-25	MI	92
			WJRT-12	MI	71
29	Tr	0733	WWTV-9	MI	185
			(Note #8)		
			WTLJ-54	MI	171
			(Mixing w/ CBEFT)		
		0805	WCMU-14	MI	130

NOTES:

#1-This one essentially relays much the same schedule as CHWI-16 Wheatley. I found the Toronto Star TV web page(www.the toob.com) and CFPL is indeed listed on Toronto cable, w/ the exact same schedule as the Windsor Star lists for CHWI. Exceept for the local news, it seem these chs. (10/16) run parallel.

#2-"Wimngs" with Sprint Canada ad near 0125. Video was supered over WTVG sound. ID'd at 0137. "Roseanne" at this hour??

#3-Around 0200, CHCH ID'ed as "ONTV", which seems to betheir new logo. The Windsor star broke the news a few months back. I sent the story with the new logo print to Doug Smith...dunno what he did with the story. Anyway, this logging is the second confirmation that CHCH-11 Hamilton is now "ONTV" for ID purposes.

#4-"Friends" ad w/ Global in lower right corner. About 0210, they showed a partial channel list for southern Onterio. Signed off about 0215 with 3/4 color bars and Global in all caps. Heres the odd thing--chs. 22+29 always sign off about 0105 with a differnt test pattern (their "big G" logo with "Global Television Network" and "Canwest Global System" all on the same screen.) Why did ch. 22/29 sign off early then ch. 6.? Why does ch. 6 (Paris, On.) need aseperate test pattern? Odd...

#5-Same video as CBET-9. WLMB (Toledo) has not been seen at all since my return to SE micchigan las tAugust.

#6-Local news! On an Indy ! During the 11 PM hour , no less! Very unusual.... even more interesting was that I also logged it on 6/27 at 2140 with local news...for over 2 hours straight!! Usually around midnight, they switch to a shopping channel -can't remeber which one.

#7- CFMT in color letters on mic, oriental news (maybe korean), this was a nice touch.... usually the only foreign language programming around here comes from CBEFT-54, besides the French on

TV)-32 from noon on Sundays. (TVO's Windsor xmitter barely reached Detroit in late 1983; now it covers most of this region as far as Ann Arbor.)
#8- Over CBET. 517 area code, XCharlevoix on screen. Aspectacular tropo month indeed! The Lake Erie duct was responsible for most loggins.
CHWI-16 and Global-22 are clear near downtown Detroit, and semi-locals here, (Global has been pairing "Frekazoid" and "Animaniacs" during 1205 - 0105 thursdays night

ROY BARSTOW Box 2488 Teaticket,MA
JULY 1997

6	Es	1100	KJRH-2	OK	
7	Tr	0030	W14BN	VA	BOX
			WRCH-35	VA	
7	Tr	0105	W38BC	CT	
		0130	W22BM	NJ	BOX
			W23AZ	NJ	worship
9	Tr	0030	W42AJ	DC	wrship
		0120	WNCN-17	NC	#1
11	Es	1730	CUBA-3		
		1800	TRINIDAD-2		#2
		1920	WSIL-3	IL	
12	Tr	2000	WFXI-8	NC	
		2115	WNCT-9	NC	
			W18BB	NC	
		2130	WYDO-14	NC	
		2200	WUNM-19	NC	
			WUNJ-39	NC	
		2300	WSFX-26	NC	
			WNCN-17	NC	
13	Tr	0030	W54BR	NC	
		0045	W21AL	NC	tbn
		0100	WUNP-36	NC	
			W20AL	NC	TBN
		0115	WUNK-25	NC	
		0130	WLFL-22	NC	
			WITN-7	NC	
		0200	WCTI-12	NC	
			WTVD-11	NC	
		0230	WRMY-47	NC	
			WRAZ-50	NC	
		0250	WRDC-28	NC	
		0315	WFXB-43	SC	
14	Tr	0100	WHMC-23	SC	3/4cb
		0205	WVIR-29	VA	
15	Tr	0030	W20AL	NC	tbn
		0100	W55CA	NC	rel
		0200	W21AL	NC	tbn
16	Es	2115	KTBS-3	LA	
		2115	WLBT-3	MS	
17	Tr	2200	WCVE-23	VA	
			WCVW-57	VA	
			WHTV-19	VA	
		2300	W18BS	VA	tbn
			W24BI	VA	tbn
			W14BN	VA	
24	Tr	2100	CKLT-9	NB	
		2130	W16BC	NH	
			W15BK	NH	
			W17BF	ME	
			W18AY	ME	
		2200	WCAX-3	VT	
			W14AZ	NY	tbn
		2245	CBLFT-15	ON	
27	Tr	0100	W19BM	VA	box
			W35BH	VA	
			WUNJ-39	NC	
			WUNM-19	NC	
		0200	WSFX-26	NC	
		0205	W23BA	NJ	
	Es	WTAT-24	SC		

NOTES:
#1- The night and mornig of 8-9 july ha dover 125 stations coming in and covered every channel 2-69.
#2- Had arunning conversation with Russ Miller from Maine during this Es session, with spanish signals coming in the direction of the carruibean area. On channel 3 there was a movie going on, seemed like all the characters from Walt disney. This from 1730 to 1845 fade out. In fairly stable and no adds seens. All in spanish. Then around 1930 it came back in and had a large sun and below maybe Cuba underneath. Russ was not picking it up, does anyone have a clue to what this station was????

In the March 1994 issue on the front page of the digest it says; better than a 7 foot dish? A look at european UHF yagis. The article written by Joop Prosee about the german Fuba XC 391-D ant. I have written to Joop and talked to him over the phone. This man knows his stuff. He designs and makes his own antennas. I wrote to two DX clubs in german to get the address of the Fube company. I was referred to Joop. I wrote to Fuba and no answer back in 4 months. Joop told me that if that did not pan out, he could send me two used in good working order . I have gone this route and now they are up and working. I can only say with one night of DXing the two antennas have more gain than the one 7' dish I am using. I will give more info next time. 73s.

BOB SEYBOLD 1865 W. Main Rd. Silver Creek, NY 14136

JUNE REPORT

There has been some DX here lately and here is a brief report.

June 4th trops 0530- 0800- Ft. Wayne U's at 315 miles, Indy-23 at 400 miles; Angloa-63; WLIO-35 Lima very strong over 35 erie; also strong 27 and 44 from Lima- Bowling Green; Toledo- Detroit U's strong; Sandusky 41 & 52; ..... Lima-67; Also evening of 3 June good trops into same above plces.... There has been other spotty trops but not logged.

Es noted on several occasions in evening from late may... june most of it on channels 2-3.

Working days except sundays so any E skip days was missed.

Despite overland problem with Jamestown-26 I have able to sneak strong signals in on channels 25 & 27 but diffucult.

-...-

BOB SEYBOLD Silver Creek, NY

JULY REPORT

Super Trops evening of July 11th going all night .At 0800, left for work opening still strong. 12th trops up strong UHF signals with much CCI. Report of 11 july starting at 1930 and improving. Opened up into central and southern Illinois and southern Indiana spreading into Kansas, Missouri, Oklahoma, and (God's country-editors note) Texas.

On 12th Jamestown-26 was off air and opened up 25, 26,27 with 3 deep on 26.

Logged following; Evansville- 14 & 44; Oklahoma-14; Indy-23 & 59; KJPR-33; KOZK-21; WKOI-43; WCET-48; WRGT-45; WICS-20; WICD-15; DECATER-17 & 23; PEORIA-47; KMCI-38; KSNF-16; WSTR-64; Terra Hautte-38; WSEC-14; WTJR-16; W39BH-CHAMPAINGE; WEIU-51(Charleston,Ill); WEIL-41; W65BV-SPRINGFIELD; KSMO-62; WMEC-22; KSBI-52; Kansas City-41-50; W57BS; WFTE-58; KDTX-58; KDAF-33; KJTL-18; KOCB-34; Ft. Wayne U's; Angola-63; WNDU-16; South Bend-46; Lima-27, 44, 35; Sandusky-41 & 52: Toledo-LPTV's; WLFI-18; Lexington-18, 36; Mansfield-47, 50, 68; Newark-51; many unID's. Above logged evening of 11th into 0800 of 12th.

Evening of 12th after 1800 into morning of 13th. Ohio's U's 14, 16, 18, 20, 22, 26, 27, 28, 32 LPTV; 34, 35, 44, 45, 46LPTV, 47LPTV, WCET-48; AKRON-49OVERBUFFALO-49; Mansfield-50, 68; Newark-51; Sandusky-41, 52; Columbus-53; Indiana U's 15, 16, 18, 20, 21, 23, 33, 34, 38, 39, 40, 43, 46, 55, 58, 59, 63; Il;linois-14, 15, 17; Chicago U's 26, 32, 38, 60; Rockford-17; WKAR-23; Lansing-47, 53, ... most U's were several deep with much CCI. No empty channel 14-69.

-...-

DAVE NIEMAN Ho Sta Geh RD. New York, 14749

EQUIPMENT:

Teknika 6510 tuner into a RCA 19" TV plus an ICOM IC-R7000 with TV adapter. Channel Master 3617B VHF antenna at 15 feet AGL, on a Radio Shack rotor, Belden RG-6 coax feed into a Winegard FT-7600 FM trap set at 95.7 Mc, and Winegard DA-205 disribution amp. Antennecraft P-7 UHF antenna at 65 ' AGL on a Allience HD-7 rotor, Winegard PA-4975 preamp and Beltden RD-11/u coax.

JUNE 1997

4	Es	1933	KTBS-3	LA	1062
		1955	WLBT-3	MS	940
14	Tr	0300	W62BW	WV	179
		0700	W65CG	PA	134
		0730	W59BT	PA	133
			Pittsburgh ANC(WBGN)		
		0800	W69CC	PA	133
		0830	W61CC	PA	133
			Pittsburgh Amer. store		
		0830	W28AW	PA	131
			Greensburg BOX		
15	Tr	0700	W28AS	WV	179
			Wheeling ANC(WBGN)		
		0719	CBEFT-54	ON	229
		0800	WKMR-38	KY	371
		0926	WTOL-11	OH	253
28	Es	1426	KOET-3	OK	1022
		1430	KFDX-3	TX	1224

JULY 1997

1	Tr	0930	CICA51-51	ON	204
6	Es	1110	KSNW-3	KS	1048
		1110	KSNC-2	KS	1095
20	Tr	0130	W60BL	PA	106
			Butler ANC(WBGN)		
		0213	WTIU-30	IN	465
		0230	W67AL	OH	134
			Eastlake(WVIZ-25)		
		0413	W58CQ	OH	279
			Columbus TBN		
		0500	WIIB-63	IN	440
		0518	WFIE-14	IN	556
		0747	WCML-6	MI	357
		0800	WGVK-52	MI	368
		0800	WGVU-35	MI	383
		0858	WKYT-27	KY	416
		0932	WNEM-5	MI	290
		0943	WBND-LP-58IN		398
		1000	WNIT-34	IN	398

		1030	WFFT-55	IN	352
		1057	WUXP-30	TN	596
		1128	WKSO-29	KY	475
		1130	WDKY-56	KY	439
		1139	WJRT-12	MI	296
		1200	WILX-10	MI	313

Plus a multitudinous, superabundance, plethora of relogs; in other words- lotz-o-signals. Not abad little trops opening.

26	Tr	0330	CHCH3-67	ON	214
			Seven Falls (CHCH-11)		
		0336	C???-5	??	
			w/t GLOBAL-TV colorbars		
	Es	1030	????-2z	??	
			"K2-VISION"		
		1957	WPBT-2	FL	1113

July 20th was the best day of tropo I've seen in some time. I had station from the west on channel 17 running the NBC all night news feed. Never IDed it but I think that it was Rockford,Il. Nothing from that area on 13, 23, or 39.

-...-

DOUGLAS SMITH (W9WI) 1385 Old Clarksville Pike, Pleasant View, TN 37146

EQUIPMENT:

19'Radio Shack tv, VU-160 VHF, RS corner-reflector UHF, CM-7475 UHF.

JULY 1997

1	Tr	2336	KOZK-21	MO	329
		2337	KOLR-10	MO	329
2	Tr	0007	KEMV-6	AR	293
			KLRT-16	AR	323
		0025	KTHV-11	AR	323
		0046	KTUL-8	OK	476
			note #1		
		0135	KWTV-9	OK	584
			note #2-ed.		
		0615	KDFW-27	TX	620
			note #3-ed.		
		0629	KHBS-40	OK	435
			KDAF-33	TX	620
		0638	KRIV-26	TX	677
		0835	KXLN-45	TX	678
		0900	KARD-14	LA	415
4	Tr	0740	W55AL	KY	76
	Tompkinsville WKMA-35 KET/PBS				
14	Es	1832	WLBZ-2	ME	1120
	ID for w04ak and w57ao				
	Tr	2315	KDNL-30	MO	233
	local WUXP-30 off				
		2342	WLJC-65	KY	204

Beattyville; flea-power religious--Springfield 20/55; Cincinnati 64; rare Louisville 21

16	Es	1032	KIII-3	TX	861
			KBTX-3	TX	654
			id in vbi		
		1129	KENW-3	NM	956
		1200	unID-4	note #4	
			Milwaukee DX		
27	Tr	0830	WUCM-19	MI	209
		(note #5)	WCMW-21	MI	154
			WOMS-LP-29	MI	102
			(note #6)		
			WGKI-33	MI	154
			WMKG-LP-40	MI	96
			WOTV-41	MI	140
			WILV-43	MI	158
			WSMH-66	MI	204

28 Tr 2100 (severe CCI noted to Indianapolis semi-locals 4/6/8/13 on Columbus, Ind. cable. No CCI seen to UHF stations 20/ 23/ 30/ 40/ 42/ 59.>

NOTES:

#1-"Wicked Weather " special, including video of inside of FM broadcast transmitter destroyed by direct lighting hit and interview with DJs on the air (and wearingheadphones!) at the time.

#2-KDFI-27 is owned by KDFW-4 FOX affilate in Dallas. Channel 27 is in a back room of channel 4 in downtown Dallas. KDFI stands for DALLAS-FT. WORTH INDEPENDANT. -ed.

#3-KDAF-33 was the original FOX station for north Texas. Stands for Dallas And Ft. worth -ed.

#4-NBC programming under local WSMV. I swear that I saw a KTWO-2 at 1200.

#5- DX from my mother's house in Menomonee Falls, Wi.

#6-"Local weather station", via WOOD-8. Columbus, IN cable had something similar, via WISH-8. Both are co-owned.

WESTERN TV-DX

Victor Frank
12450 Skyline Blvd.
Woodside, CA 94062-4541
email frank@sneezy.sri.com
(650)851-7031

September 1997

Dennis Park Smith, 3703 Dixon Street, Santa Barbara, CA 93105-2419 (805) 687-7803

This report is for July 1997. I had forgotten about it when I hadn't seen any signs of Sporadic-E skip (even without IDs) in Santa Barbara, even only on rabbit ears, in May, June, and July, until July 7 on channels 2 (Spanish) and 3 (no IDs) at 1531 (PST), just before departing for Wasco for most of a week of DX hunting on the 1-bay conical.

From my recollection, early July has been about the best time of the year for amount of Es in Wasco. However, during this trip to Wasco from July 7 evening to July 11 noon, the only skip seen was on July 9, with some fair-strength (no better) snatches of Spanish (and no IDs) on channels 2, 3, and 4 ('best' on ch. 3) from 0820 to 0910 PDT. Most of that was in and out, with some sort of food preparation and women's hair-care program on ch. 3. The studio set had big cursive words-maybe name of program-but not clear enough to read. Bummer! Has the skip season been as bad all around as it seems here?

In Santa Barbara, tropo to San Diego/Tijuana (175-200 miles), channels 6-69, has existed all through July, though only fair, and good July 15-18 and 31 into August. With almost no skip, I took time seriously to update FM logs in Wasco and Santa Barbara, for the first time since 1974. Best of DX to all.

John Ebeling, 6843 CR 47, Alborn, MN 55702

Here is a copy of my log from Prosit MN (my cabin). As you can see, DX has been very poor this year. Looking back over the years, I usually have a complete page filled up by now.

May 1997 CDT

18 Es	1300	KDTN	2 TX	
25 Es	1100	WLBZ	2 ME	Bangor
	1104	unID	2	French
	1300	WBRZ	2 LA	
	1400	WDIQ	2 AL	
	1500	unID	2	NBC
26 Es	1500	KASAt	2 NM	Ads, no calls
30 Es	1700	WCBD	2 SC	Charleston
31 Es	1900	unID	2	NBC "News channel 2" LA?
	2000	WESH	2 FL	NBC ID

June 1997

01 Es	1120	WCBD	2 SC	Weak Es
	2345	KPRC	2 TX	Es ch 2-4
02 Es	0900	KDTN	2 TX	
		KDFW	4 TX	Dallas
	0930	WMAB	2 MS	
07 Es	1700	unID	2	weak
	1745	KPRC	2 TX	
	1800	KDTN	2 TX	
14 Es	1300	KDTN	2 TX	
15 Es	1030	unID	2	CBS SE Weak Es 2-3
19 Es	1300	unID	2 QU	French, Weak Es 3-4
25 Es	1700	unID	2	Erratic Es from West
	1729	CFAC	2 AB	Calgary 2/7 CFAC
	1830	KBCI	2 ID	
26 Es	1300	unID	2	CBS South
	1700	WCBD	2 SC	
	1800	WCIV	4 SC	to FM Es until 2100
27 Es	1100	WDIQ	2 AL	Weak Es
	1130	WBRZ	2 LA	Weak Es
28 Es	1331	WESH	2 FL	Weak

July 1997

02 Es	1600	KPRC	2 TX	
	1645	KMID	2 TX	
05 Es	1200-1500		2-4	Weak
	2200	CFAC	2 AB	w/Calgary Stampede Show

Dave Pomeroy, 2321 SE Libra Court, Topeka, KS 66605-3205

It looks like I have about six months of DX I haven't reported, so I guess I better get it sent in. It was a pretty slow spring tropo season with an even slower skip season.

January 1997 CST?

01 tr	1915	KOKH	25	
		KAAS	18	
		KSAS	24	particularly strong
02 tr	1350	KTVG	17* NE	Grand Island
		KMIZ	17	
		KDPS	17	
		KDOR	17	with rotor
03 tr	0230	KTAB	32 TX	Abilene
		KDFI	27 TX	Dallas "Hot TV 27"
		KHSX	49 TX	Irving (Dallas)
		KDAF	33 TX	Dallas
		KFWD	52 TX	Ft. Worth
		KFXK	51 TX	Longview
	1930	KWKT	44 TX	Waco
	2000	KXXV	25 TX	Waco
11 Es	1530	WSTM	3 NY	Syracuse

June 1997 CDT?

18 tr	0530	K15DA	15* OK	Supulpa (keyed ID)

Western TV DX *(D. Pomeroy's report continues)*

July 1997 CDT?

01 tr	0500	KGLB	44*	OK	Okmulgee "TV 44"
		KHBS	40	AR	Ft. Smith
		KDFI	27	TX	Dallas + KDTX-58
		KFWD-52, KDAF-33, KHSX-49,			
		KINZ	68*	TX	all Dallas
		KXXV	25	TX	Waco
	0730	KOKH	25	OK	Oklahoma City
02 tr	0430	K68DK	68	KS	Overland Park
		(first positive ID--other loggings just CB)			
05 Es	1230	unID	2		CBC French
		CICT	2	AB	Calgary
	1300	KYUS	3	MT	Miles City (local ads)
	1330	KRTV	3	MT	Great Falls

Now seen regularly (but not always) are:

• K48FS-48* Kansas City, MO (from ch. 29 now occupied by KCWB-29)
• K17CK-17* Emporia, KS (translator of KTMJ-6 (LPTV) Junction City, KS) (KTMJ is also on channel 15 in Manhattan and channel 43 in Topeka--all ID as "Fox 6" KTMJ in Topeka. Studio is in Junction City.) K17CK is always in and sometimes I watch it instead of channel 43. It is about 60 miles southwest, but often with CCI from KMIZ-17.
• K35??-35* Kansas City, MO ValueVision as is
• K48FS-48
• KYFC-50 is now operating as KINB-50 although TV Guide which only mentions it on the TV station listing page still lists it as KYFC as does The Kansas City Star. KTAJ-16 also is not included in TV Guide.

Jeff Kruszka, 5024 S. Braxton Ave., Baton Rouge, LA 70817

July 1997 CDT

04 tr	0049	Dallas UHFs				
		KYLE	28	TX		310
	0106	KLRT	16	AR		305
26 Es	1055	unID	3		SS Note #1	
	1215	WFOR	4	FL	ID'd logo from Web	745
	1228	WEDU	3	FL	ID; short hop!	550
	1334	unID	5		Carolina Ford ad	

August 1997

02 Es	1206	WRCt	5	DC	"Fox 5"	
		WTTGt	4	DC	"Wild About Animals"	
	1218	WSAZt	3	WV	Air Show	
	1227	WCMHt	4	OH	"National Geographic"	
		WDIV	4	MI	logo	935
		WAVE	3	KY	ID, local nx ad	620

Note 1: Unid Mexican 3 with "Peanuts" cartoon in SS. XHTV ID in lower right.

Danny Oglethorpe, P.O. Box 6688, Shreveport, LA 71136-6688

July 1997 UTC

02 tr	0355	OKCity	4, 5, 9, 13, 25			303
	0510	KOLR	10	MO		335
	0710	KDEB	27	MO	Fox 27	335
Es	2031	KUSD	2	SD		738
	2100	CKND2	2	MB		1279
		KGFE	2	ND		1086
	2115	KXMA	2	ND		1110
	2125	KFYR	5	ND		1063
	2135	KTIV	4	IA		712
		KIVV	5	SD	Fox 7	987
	2150	KWSE	4	ND	Prairie PTV	1206
	2230	unIDs	2, 4, 5		Note #1	
	2242	KTVQ	2	MT	Q2	1215
	2258	KUTV	2	UT		1160
	2310	KNOP	2	WY	Note #2	717
	2330	KTWO	2	WY		996
03 Es	0050	KSL	5	UT		1160
		KTVX	4	UT		1160
tr	0345	WTVA	9	MS		319
	1520	KENS	5	TX		347
		KZTV	10	TX		385
Es	1745	unIDs	2		XEW, TV Azteca	
04 tr	1315	San Antonio 4, 5, 9, 29, 35, 41				
		KVEO	23	TX		502
	1400	KAVU	25	TX		314
		Strong tropo; couldn't stay with it				
07 tr	0532	KTSS-LP	55	AR	Many big IDs; Hope	88
Es	1625	unIDs	2		XEW, TV Azteca	
	1735	XHFM	2	VER		950
09 tr	0620	KAVU	25	TX		314
Es	1610	unIDs	2, 4		XHGC-5, XEW,TV Azteca	
	1615	XEWO	2	JAL/AGS	XHG-4 promo	
	1640	XHG	4	JAL	TV4 Guadalajara	1003
	1723	unID	2		TV Azteca	
10 Es	1432	unID	2		TV Azteca	
	1603	WMAR	2	MD		1072
11 Es	0032	WCBS	2	NY		1238
	0043	CHBX	2	ON		1098
	0229	WBAY	2	WI		892
	0240	CKPR	2	ON	TBT Nx 0300	1130
	0305	CHFDt	4	ON	CTV Nx	
	1440	XHAP	2	GUER	ID 1443	1142
	1640	KNAZ	2	AZ		1045
14 Es	1455	KUTV	2	UT		1160
	1600	KASA	2	NM		753
		KNAZ	2	AZ		1045
15 Es	1405	XEFB	2	NL		611
	1410	XHWXt	4	NL		
	1415	unID	5		XHGC-5	
	1420	unIDs	2, 4		TV7, others	
	1440	KUTV	2	UT		1160
	1515	KWGN	2	CO	700 Club	806
	1558	XEJ	5	CHIH	Note #3	746
		XEPM	2	CHIH	XEW w/local ads	746
	1605	KDBC	4	TX		746
	1629	KPHO	5	AZ		1065
		KNAZ	2	AZ		1045

Western TV DX *(D.Oglethorpe's report continues)*

	1645	KNME	5	NM		764
		KASA	2	NM		753
		KOB	4	NM		764
16 tr	0015	OK City	4, 5, 9, 13			303
	0430	K22FA	22	AR		183
Es	1435	unIDs	2		Canal 13 in bar	
	1440	WUND	2	NC		1031
		XHIT	4	CHIH	Canal 13	778
	1448	unID	4		w/XHIT; XEW	
		XHFI	5	CHIH	XEW	778
	1515	WSJK	2	TN	w/Mexico	665
	1523	WMAR	2	MD		1072
		unIDs	2, 4, 5		USA	
	1547	WTAE	4	PA		945
	1558	WCMH	4	OH	NBC4 Columbus	795
	1600	WDTN	2	OH		735
		WLWT	5	OH	Brief; rare	695
	1603	WEWS	5	OH		917
	1605	WJBK	2	MI		904
	1607	WDIV	4	MI		904
	1615	WNEM	5	MI		943
	1620	WBBM	2	IL		737
	1622	unID	2		BBS	
	1628	KPHO	5	AZ	AZ5	1065
	1640	KNAZ	2	AZ		1045
	1658	KGAN	2	IA		672
		KSTP	5	MN		869
	1705	WCCO	4	MN		870
	1730	KUSD	2	SD		738
	1758	KXMA	2	ND		1110
	1910	KUTV	2	UT		1160
	1935	CKND2	2	MB		1279
17 Es	1440	KASA	2	NM		753
	1449	WJBK	2	MI		904
	1452	WDIV	4	MI		904
	1502	KNAZ	2	AZ		1045
	1535	KPHO	5	AZ		1065
		KTVK	3	AZ	Not floating, but over local KTBS!	1065
	1615	KVOA	4	AZ		1004
	1630	XEPM	2	CHIH		746
	1635	KDBC	4	TX		746
	1733	unID	2		Canal 13; XEPM still in	
	2340	KDKA	2	PA		945
	2350	WTAE	4	PA		945
	2355	WUND	2	NC		1031
		WUNC	4	NC	//2	875
18 Es	0016	WMAR	2	MD		1072
	0045	WCBD	2	SC		805
	1410	KASA	2	NM		753
		unID	2		XEW	
	1415	KNAZ	2	AZ		1045
	1500	KVOA	4	AZ		1004
	1510	WMAR	2	MD	AZ still in	1072
		unIDs	2, 4		US and Mexico	

Notes:

1. Very strong, short-lived reception of stations that I think were in the western part of the Central time zone. Network newscasts were seen.
2. This is the station I saw in May with the peacock beside the two. KNOP continues to use their old logo, as well, on the news set background.
3. Thanks to Jeff Kruszka for helping me ID this one.

Fernando Garcia, San Salvador 415, Rincon de la Sierra, Cd Guadalupe, NL, 67181 MEXICO

1800' ASL, no relogs, all tropo over 500+ miles

					CDT
July 1, 1997					
0215	KADN	15	LA	Lafayette FOX	586
	KVHP	29	LA	Lake Charles FOX	530
0500	KDTX	58	TX	Dallas TBN	518
	KFXK	51	TX	Longview FOX	557
0530	KHSX	49	TX	Irving HSN	518
	KINZ	68	TX	Arlington	518
	KDFI	27	TX	Dallas	518
	KXTX	39	TX	Dallas	518
0545	KMSS	33	LA	Shreveport FOX	615
	KLTS	24	LA	Shreveport LPB	616
	KFWD	52	TX	Fort Worth TMD	522
2100	KLPB	24	LA	Lafayette LPB	567
2200	KLTL	18	LA	Lake Charles LPB	548
2300	WLAE	32	LA	New Orleans Educ	694
	WNOL	38	LA	New Orleans WB	694
	WVLA	33	LA	Baton Rouge NBC	633
July 2, 1997					
0300	KLAX	31	LA	Alexandria ABC	618
0315	WAPT	16	MS	Jackson ABC	754
	WDBD	40	MS	Jackson FOX	754
0530	WGNO	26	LA	New Orleans ABC	694
	WUPL	54	LA	Slidell UPN	705
	WCCL	49	LA	New Orleans HSN	688
	WLPB	27	LA	Baton Rouge LPB	638
0545	WXXV	25	MS	Gulfport FOX	764
0630	WMAH	19	MS	Biloxi MS educ	770
0700	WPMI	15	AL	Mobile NBC	838
0715	KDAF	33	TX	Dallas	518
July 3, 1997					
0530	WMAU	17	MS	Bude MS educ	697
	KETK	56	TX	Jacksonville NBC	532
0545	K59DG	59	LA	New Orleans TBN	688
	KARD	14	LA	West Monroe FOX	659
	KLAF-LP	62	LA	Opelousas UPN	600
	K55HA	55	LA	New Iberia UPN	596
	K46DG	46	LA	Lafayette UPN	587
	K46CR	46	LA	Baton Rouge VJN	645
0600	WVUE	8	LA	New Orleans FOX	693
	WHNO	20	LA	New Orleans Rel.	688
	W47BP	47	MS	Hattiesburg MS educ	766
	K69HD	69	LA	Church Ponint UPN	586
	WNTZ	48	MS	Natchez FOX	670
	WGMB	44	LA	Baton Rouge FOX	633
	W36AC	36	MS	Mccomb TBN	710
0615	WHOA	32	AL	Montgomery	928
	W65AS	65	LA	Crowley	572

Western TV DX *(F. Garcia's report continues)*

	K67GL	67	LA	Bunkie w/WNTZ-48	614
	K61GO	61	LA	Hicks	581
	KLPA	25	LA	Alexandria LPB	619
	KWBJ-LP	39	LA	Morgan City	618
0700	K52CQ	52	LA	Baton Rouge	645
	WMPV	21	AL	Mobile TBN	842
	WEIQ	42	AL	Mobile APT	825
	K30EM	30	LA	Houma	644
0715	W58BO	58	MS	Natchez TBN	670
2115	WTTA	38	FL	St. Petersburg	1116
	WBHS	50	FL	Tampa HSC	1116
July 4, 1997					
0115	WPBA	30	GA	Atlanta	1103
	WGNX	46	GA	Atlanta CBS	1104
0130	WUPA	69	GA	Atlanta UPN	1100
	WATL	36	GA	Atlanta	1104
0145	WLTZ	38	GA	Columbus NBC	1036
0200	WPAN	53	FL	Fort Walton Beach	869
0215	WTLK	14	GA	Rome	1105
0230	KTXA	21	TX	Fort Worth	518
0245	WTBS	17	GA	Atlanta	1101
	K56DR	56	LA	Baton Rouge TBN	633
	K21DM	21	LA	Lafayette VJN	592
	WHSG	63	GA	Monroe TBN	1119
0300	K51EC	51	LA	Lake Charles TBN	532
0615	KSHV	45	LA	Shreveport UPN	616
0645	WABW	14	GA	Pelham GPTV	1048
0715	KUVN-LP	31	TX	Fort Worth UNI	521
July 11, 1997					
0545	KMPX	29	TX	Decatur	537
0630	KLDT	55	TX	Lake Dallas, Shop	544
July 12, 1997					
0730	KWHB	47	OK	Tulsa	765
	KWMJ	53	OK	Tulsa	766
July 23, 1997					
0600	K52EV	52	LA	Leesville	574
July 24, 1997					
0600	WXVT	15	MS	Greenville CBS	794
July 28, 1997					
0515	KERA	13	TX	Dallas PBS	518

Thanks to Fred Cantu for helping ID my unid ch 67 with VJN it's K67FY Austin, now it's with Home Shopping.
What a fascinating place for tropo DX has found Steven C. Wiseblood (see July Southern FM DX). This place is about 200 miles southwest from here. According to his DX report you can have via tropo Mexico city and other cities in southeast Mexico and north up to northern Texas, I assume that from this place all Gulf states can be seen as there is no high mountains to northeast from this site. Also local blocking signals must no be a problem there.

All comments are related to tropo DX only.
July 97 was the best month of July ever.
500+ miles were also noted on the 5, 7, 9, 10, 13, 14, 15, 16, 18, 19, 20, 21, 22, 25, 26, 27, 29 and 30.

Best of the month of July:
New distance record for the month at 1119 miles. July 29 was my day number 550 getting at least one 500+ miles TV station from Texas since first log on July 1991.

Record number of days for a month of July

Alabama	3
Florida	2
Georgia	1 new state for July
Texas	26

KEYE-42 Austin reported on July 29 weak high pressure over central Texas for last couple of weeks.

Worst of the month
No log of state of Arkansas, I have logged this state every month of July from 1992 to 1996.

73's Fernando

Pat Dyer, WA5IYX, 5315 Silvertip Drive, San Antonio, TX 78228-2744

Equipment:
1987 Emerson 872 VCR to a 1994 Keepsafer b&w 9" CCTV monitor with a 1973 Archer V-100 hi-lo VHF log periodic at 20'. 50' runs of RG-6 coax to each antenna.

July 1997	All Es	UTC	
11	1450	KTVI	2 MO St. Louis
15	1359	KUSD	2 SD Vermillion
15	1459	WMAB	2 MS State College
15	1628	WJBK	2 MI Detroit
15	1657	KNOP	2 NE North Platte
16	1355	WSB	2 GA Atlanta
16	1415	WBTV	3 NC Charlotte
16	1603	WDTN	2 OH Dayton
16	1603	WKYC	3 OH Cleveland
16	1620	WJBK	2 MI Detroit
16	1714	WBAY	2 WI Green Bay
16	1715	WISC	3 WI Madison
16	1719	KGAN	2 IA Cedar Rapids
16	1859	KTWO	2 WY Casper

Many unIDs on 16 July. Intense in-state tropo was masking the MUF determinations during the local morning hours.

17	1455	WDTN	2 OH Dayton
17	1458	WJBK	2 MI Detroit
17	1713	KWGN	2 CO Denver
17	1901	KVBC	3 NV Las Vegas
20	1612	KTVS	3 CO Sterling
21	1658	KOTA	3 SD Rapid City
23	1642	KGAN	2 IA Cedar Rapids

Western TV DX *Pat Dyer's report concludes*

23 1742 WJBK	2 MI Detroit	
23 1833 WAVE	3 KY Louisville (xmtr in IN)	
23 2129 WWAY	3 NC Wilmington	
23 2202 WJBK	2 MI Detroit	
26 1359 WEDU	3 FL Tampa	
27 1805 WWMT	3 MI Kalamazoo	
30 2109 WBTV	3 NC Charlotte	

Lots of unID TV later local evening of Jul 23rd. Heavy tropo in the mornings is still a hindering factor in determining Es presence and MUF's.

August 1997		UTC
02 1629 WWAY	3 NC Wilmington	
02 1655 WUND	2 NC Columbia (>1300 mi)	
02 1700 WBTV	3 NC Charlotte	
02 1729 WSJK	2 TN Sneedville	
02 1754 WSAZ	3 WV Huntington	
02 1757 KDKA	2 PA Pittsburgh	
04 1621 WJBK	2 MI Detroit	
04 1707 WBAY	2 WI Green Bay	
06 1624 KOTA	3 SD Rapid City	
06 1718 KGAN	2 IA Cedar Rapids	
07 0057 WDTN	2 OH Dayton	

Randy Miltier, KK7AY, 1185 Linda Ave., Ashland, OR 97520

July 1997			PDT
01 Es 1444	unID	2,3	
1500	KSWK	3 SD	1179
	KTVS	3 CO	1014
1504	unID	2	
05 Es 1129	KSWK	3 KS	1179
20 Es 1028	unID	2,3,4	
1048	KDUH	4 NE	1133
1126	KOTA	3 SD	989
1128	unID	6	
25 Es 2022	unID	2,4	
	KOTA	3 SD	989

Sporadic-E still very sparse here on TV and 6 meters. Hopefully more next time..73

Mike Cherry, VE7SKA, Box 631 Ganges PO, Salt Spring Is. BC V8K 2W2 CANADA

July 1997			UTC
16 gw 1800+	KONG	16 WA	
23 Es 1700	CBWFT	3 MB	
27 ms 1432	CBKMT	4 SK	35 sec burst

The new ch 16 finally came on the air today with syndicated reruns, movies & tabloid-TV. It must be running the 5 Megawatts & 375 meters stick it claims to: it has a whopping signal here on Salt Spring Is. approx. 80 mi from the antenna site.

Jeff Kadet, K1MOD, Box 20, Macomb, IL 61455
(390)833-1809 JKadet@macomb.com

May 1997				CDT?
07 gw 1435	K66FA	66	IA Davenport; CB TP no/ID	75
22 Es 1337	CKBQ	2	SK CIPA/BBS IDs	
26 Es 1515	X___	2		
1537	unID X	3	"Canal 5" IDs	
27 Es 1100	XEFBt	2	NL	
28 Es 1900	NTV	3	CUBA Santa Clara	1398
	WESH	2	FL	956
	WPBT	2	FL	1168
30 Es 0949	KASA	2	NM	918
	KACB	3	TX	827
	KMID	2	TX	866
2200	XEFB	2	NL	1162
31 Es 1126	WPBT	2	FL	1168
2100	WWL	4	LA	729
	WUND	2	NC	839
2130	WDIQ	2	AL	660

June 1997				CDT?
01 Es 1500	X___	2	thru 4	
	XHPN	3	CI	984
2052	WPBT	2	FL	1168
2116	WBRZt	2	LA	
2122	WEAR	3	FL	700
2255	KMID	2	TX	866
2300	KOB	4	NM	932
2312	KDBC	4	TX	1063
02 Es 1100	CBFTt	2	PQ	
04 Es 2000	WPBT	2	FL	1168
	WFOR	4	FL	1167
05 Es 1241	X___	2		
1849	KNAZ	2	AZ	1196
07 Es 1910	X___	2		
08 Es 1200	WPBT	2	FL	1168
1230	XHY	2++	YUC moved from ch 3	1348
1246	unID X	4z	PBS-like show w/Muppet clones	
1546	KPRC	2	TX	799
	KATC	3	LA	726
	X___	2	thru 5 movie //3 & 4	
	KGBT	4	TX	1070
	KRGV	5	TX	878
	XEFB	2	NL	1162
1300	KIII	3	TX	968
11 Es 1000	WESH	2	FL	956
	X___	2		
1710	FFCs	2	thru 4	
1749	"TQS"	2	PQ	
	CBMTt	2	PQ	
12 Es 0935	CBMTt	2	PQ	
15 tr 0414	WOCH-LP	28	IL The Box; Chicago	188
Es 0944	WPBT	2	FL	1168
	WESH	2	FL	956
17 0830	X___	2		
19 gw 0200	WDKA	49	KY see note #1	243
24 tr 0300	KARD	14	LA	583
	KKYK-LP	22	AR Little Rock	421
25 Es 1500	KMID	2	TX	866
	X___	2	thru 4	
26 tr 0430	CBEFT	54	ON new TP w/"OTTAWA" on it	418
Es 1800	WRC	4	DC	730
1836	unID CBC-EE	4+	ad for Gene Reed Mitsubishi	
1857	WUNC	4	NC see note #2	702
	CIII2t	2+	ON	
27 tr 0832	WUCT-LP	51	OH Dayton; WB	343
Es 1231	KPRC	2	TX	799

Western TV DX *Jeff Kadet's report concludes*

8 Es	1115	X___	2		
	1141	KIII	3 TX		968
	1152	XEFB	2 NL		1162
	1216	KPRC	2 TX		799
	1250	WESH	2 FL		956
July 1997					CDT?
2 Es	1624	XEPM	2 CH		1067
		KTXT	5 TX		778
		KMID	2 TX		866
		KOCT	6 NM		916
	1700	KDBC	4 TX		1063
	1800	KOB	4 NM		932
		KENW	3 NM		858
	1829	KVOA	4 AZ		1240
5 Es	1338	CBC	2		
	1400	FFC	2		
10 tr	0300	KSMN	20 MN		337
11 tr	0610	WBMG	42 AL		527
14 Es	1040	XEFE	2 TAMS	CB TP w/ID	1026
15 tr	0431	Minneapolis/St.Paul LPTVs			342
		K21FA	21 MN		233
	0500	K62EV	62z MN	Winona; KTTC-10	250
16 tr	0330	WDFM-LP	19 OH	Defiance; BB	329
		unID	45-	TBN to ENE or WWTO-35 image	
Es	1500	KTWO	2 WY		823
	1738	WCAX	3 VT		951
	1800	WABI	5 ME		1134
		WLBZ	2 ME		1134
17 tr	0404	K65FE	65+ NE	Columbus; Disney ch.	332
Es	1136	XELN	4 CI		1265
	1155	KPRC	2 TX		799
	1930	WPBT	2 FL		1168
		WEDU	3 FL		1054
	2000	KACV	2 TX		708
19 tr	0145	Chicago 62 noted off; rare			
		W67CA	67 OH	Lima	339
21 Es	1130	XEW net 2z			
	1145	TV AZTECA 2z ? see note #3			
	1200	X___	4		
23 Es	1040	XEFE	2 TAMS	CB TP w/ID	1026
	1230	WWL	4 LA		729
	1810	KPRC	2 TX		799
		KASA	2 NM		918
	1830	XHPN	3 COAH		984
27 Es	1310	KIII	3 TX		1162
	1337	XEFB	2 NL	see note #4	1162
August 1997					CDT?
06 Es	1100	KNAZ	2 AZ		1196
		X___	2		
	1226	TV AZTECA 2z ?			
		XEPM	2 CH		1067

Note #1: Something fishy going on here. They were producing skinny lines on WCFN-49 when first seen. But, for the past month or so, they've been almost perfectly zero to them. My book lists them as "z", WCFN as "-".

Note #2: Skip was all over FM and channels 2-5, but channel 6 was practically devoid of any. It was strange. Philly area was strong on FM.

Note #3: On two occasions I thought I might be seeing things. The first was seeing XHY on channel 2. A check with their Web page confirmed that they had moved to channel 2 to make room for a channel 4. Then I saw a XEFB channel 3 ID on channel 2. What the heck was XEFB doing? An e-mail to Fernando confirmed that they were running a program on XEFB's 40th Anniversary. I suspect they were showing the ID slide from when they used to be on channel 3.

Still not positive where the TV AZTECA with XHDF-13 is from on ch. 2z. Fernando sent a list of XHDF-13s on ch. 2. All are in Sonora and three of the four have "+" offset and the other one, XHFA from Cananea, has no offset listed. The one we're always seeing is a "z". Will try to find out the power on these.

What a stinker of an Es season. Note the general lack of Es above channel 4 and the fact that WEDU-3 was IDed only once! Remarkable! Last season was pretty awful, also. Amateur E-skip sleuths might want to check to see if there is something which was unusual about the 1996/1997 summers. (like, does the stock market affect conditions inversely?)

The Delhi VHF antenna is still not up. Supreme Radio is supposed to come out here this Tuesday to do all the tower/antenna work which should last well into the 21st century. Danny Oglethorpe made the astute observation that the model # is the same as the old Jerrold. Bill Eckberg and Marvin Schultz were here after the convention and noticed that it is built a little differently than before; i.e., it's made more cheaply.

Also got a 5 el. Cushcraft 6 meter Yagi which will be at 55', stacked 7' above the Delhi. If El Salvador and/or Guatemala are barreling in on 6 meters, guess who'll be monitoring channels 2 and 3? Am also going to make or buy a rotor which will change the vertically polarized CM1110's angle toward the sky. Doesn't it make sense that a 500 mile single hop station would come in at a steeper angle than a 1500 mile one? Has anybody every done tests on this theory? {Ed.- about 13½° compared to about 0°. Is your antenna that directive? If not, most of its elevation pattern is determined by height above ground. Tilting it upwards will just fill in some of the nulls a little.}

The convention was excellent. Thanks to John Broomall for sponsoring it. Highlight for me was visiting the Weather Channel.

Station total at 1614.

Postscript from your editor.

The Hawaiian 144 & 432 MHz beacons were reported in Northern CA on July 16/17 (until 0300Z) and on August 9 at 0300 & 1500Z via tropo.

NORTHERN FM·DX

GREG CONIGLIO
90 SLATE CREEK DR. APT #3
CHEEKTOWAGA, NEW YORK 14227

e-mail: coniglio@localnet.com

For DXers in: MA,NH,VT,CT,MA,RI,NY,PA,NJ,OH,MI,IN,IL,WI,MN,IA,NE,SD,ND,MT,WY,ID, WA,OR,AK,Canada

SEPTEMBER 1997 DEADLINE: The 5th LOG CUTOFF: 3 NOS. from postmark

Well, things have picked up later in the season, but still nothing spectacular to report. More skip in July than June (which isn't saying much!), though June 26th still seems to be the only good day of the year. More tropo has been reported in July and early August, at least. Despite all of this, most are rating 1997 one of the worst ever. To those of you who report on the Internet, if it is possible in your program, can you format your report to be as close to the NFM format you see below as possible? This makes conversion much easier. Thank you for your cooperation, and we are looking forward to hearing from you!

DAVE NIEMAN - HO STA GEH ROAD - ROCK CITY NEW YORK 14749

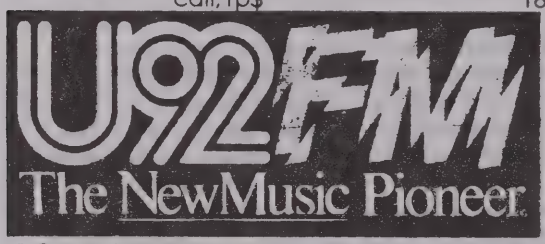
Equipment: Carver TX-11 tuner; IF filter modified. Channel Master model 4408 (Stereo Probe 9) at 60 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7MHz, Belden RG-11/u coax feed.

New loggings are underlined. { } note call change.

JUNE 1997 DX

4 tropo

0938 WWVU 91.7 WV Morgantown, call, rp$ 181



5 Groundwave

0721 WHUG 101.9 NY Jamestown, call+"Huggin Country", k$, ex. 101.7 39

15 tropo

0953 WKKO 99.9 OH Toledo, "K-100", k$ 257

22 Groundwave

0730 W205BA 88.9 NY Jamestown, g$ WYFG 91.1 45

28 tropo

0900 {WZYY} 106.9 PA Renovo, ID+ "Y-106.9" ex. WXKW, r$ 61

JULY 1997 DX

3 tropo

0714 {WSRA} 101.7 PA Central City, "Star-101.7", rm$, ex. WYSN 132

0740 WWZZ 104.1 MD Waldorf, "Z-104", s$ 249

0900 WIKZ 95.1 PA Chambersburg, ID, r$ 149

6 tropo

0815 CHCD 106.7 ON Simcoe, ID, r$, new to the air, testing 104

JULY 1997 DX

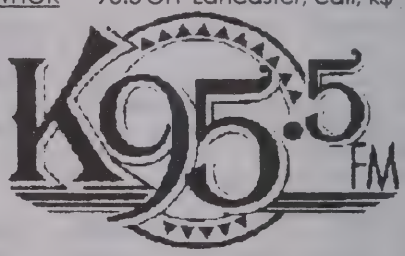
19 tropo

2226 WBTI 96.9 MI Lexington, call, r$ 222

20 tropo

0424 WSMZ 103.1 OH Johnstown, call+ "z-103", s$ 250

0436 WHOK 95.5 OH Lancaster, call, k$ 272



0501 WRQN 93.5 OH Bowling Green, ID,o$ 270

0559 WCVZ 92.7 OH South Zanesville,ID,g$ 246

0952 WCRZ 107.9 MI Flint, "cars-108", r$ 268

0955 W??? 104.1 ?? ????, southern gospel, no ID at the top of the hour.

1000 WVGR 104.1 MI Grand Rapids, ID, 362

1013 WHQK 105.7 OH Marysville, ID, k$ 279

1203 {WWKN} 104.9 MI Marshall, "Keener-104.9" ex. WELL, o$ 331

1223 {WXIK} 94.1 MI Jackson, "Kix-94" ex. WIBM, k$ 317

1230 WJCH 91.9 IL Joliet, ID, g$ 506

26 tropo

1102 WRLF 94.3 WV Fairmont, call, op$ 196

A fair amount of tropo in June and July but August, September are traditionally the better months.

Dave

HARRY J. HAYES - 9 HENRY STREET - WILKES-BARRE, PENNSYLVANIA 18702

Equipment: GE Superradio w/110 khz filter,, Jerrold 9 element FM yagi in attic.

JUNE 1997 DX

13 Es

2250 unID 89.1 ?? FF, TV to W. Ontario

24 Tr

0005 WNBT 104.5 PA Wellsboro, loud w/rock 100

26 Es

2016 KEYN 103.7 KS Wichita

2018 WDBR 103.7 IL Springfield, mixing with KEYN with soul and ID

2022 KMCR 103.9 MO Montgomery City, ID mixing with unID with Royals baseball

2025 WALC 104.1 IL Jerseyville, Alice 104.1,

2029 WCBH 104.3 IL Casey, "Hot 104.3" ID and caller from Mattoon.

2035 WFMB 104.5 IL Springfield, ID, country

2040 WQOL 101.9 IL Springfield, ID only as "Cool 101.9", tentative

2048 KBLS 102.5 KS Ft.Riley, "Sunny 102.5" ID same programming as local here on 102.3

2100 KBEQ 104.3 MO Kansas City, Young Country

2105 KZZT 105.5 MO Moberly, local ad

2110 KMZU 100.7 MO Carrollton, ID, country

2112 KQLS 100.3 KS Colby, ID, "Rocket Inn" ad

JULY 1997 DX

5 Es

1940 KXGT 95.5 ND Jamestown, oldies, Ron Foster show

1945 KQHT 96.1 MN Crookston, "KQ96" talk about flood area, a check of the 94.7 freq. showed nothing, so probably still off the air.

13 Tr

1000 WKYE 95.5 PA Johnstown, ID during the Dick Bartley program 160

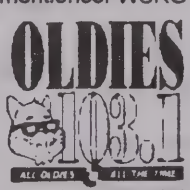
16 Es

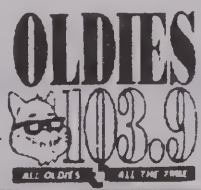
1925 WVBQ 103.9 WI Oshkosh, "Oldies 103.1 and 103.9", extremely strong

1932 WLTE 102.9 MN Minneapolis, many IDs

26 Tr

0700 WSQX 91.5 NY Binghamton, jazz and mentionsof WSKG 65





WILLIAM WYLLIE - 95 PECK ST. - FRANKLIN, MASSACHUSETTS 02038-2217

Equipment: Realistic STA-390 with built in antenna

MAY 1997 DX

18 Tr: at Prudence Island, RI

2245 W??? 93.5 MA Harwichport, ex: WUNX "Coast 93.5", didn't hear calls this time. Very hard to hear beacuse of WSNE 93.3

25 Tr

Fringe area stuff like WRCH 100.5, WTYD 100.9, WVVE 102.3, WOCN 103.9, WHCN 105.9, WCCC 106.9, WEBE 107.9, WPBX 88.3 (NY), WEHM 96.7 (NY

29 Tr

1920 WALK 97.5 NY Patchogu,"Walk-FM",strong

30 Tr

0000 WNYE 91.5 NY New York, weak, French program, ID as "You're listening to Radio France International on WNYE New York"

0215 WFRS 88.9 NY Smittown "You're listening to non-profit non-commercial 88.9 WFRS Smithtown-Long Island" Heard once before

0032 WJIV? 101.9 NY Cherry Valley, unknown religious program briefly in, maybe WJIV?

0220 WJUL 91.5 MA Lowell, ID noted with several stations.

0230 WJMJ 88.9 CT Hartford, ad for CT Hospice, and songs by Vaught Monroe

JUNE 1997 DX

1 Tr

2330 WNHQ 92.1 NH Peterborough, fuzzy, better on 92.0 Mhz, "The Q 92.1"

8 Tr

2050 unID 96.7 NH? briefly in with "Radio 96.7" and an ad mentioning New Market.

2100 unID 90.1 CT? "CT PUBLIC RADIO" who? ID does not mention a station on 90.1

JUNE 13 Es

1104 KXNE 89.3 NE Norfolk, woman giving weather for Nebraska towns with classical music in the background

14 Tr: at Prudence Island, RI

0028 WELH 88.1 RI Providence, weak signal "Rhode Island's finest jazz on 88.1 WELH"

18 Tr

1823 WSHL 91.3 MA Easton, weak after a t-storm went by. legal ID, listed as 100 watts

20 Tr

WKCD 107.7 CT Pawtatuck, "CD 107.7 Smooth FM" "WKCD 107.7 Pawcatuck/Mystic A Service of Sault Air Comm."

30 Tr

2318 WBSQ 102.5 NY Bridgehampton, good until midnight

JULY 1997 DX

15 Tr

1653 ZBM 89.1 BER Hamilton, Good music on FM 89. Faded at ID but the beginning of the news the woman said "Bermuda Broadcasting Co. Network" into news about Bermuda. Came in behind locals WEVO Concord and WNPR Norwich

16 Es

2000 KXNE 89.3 NE Norfolk, NE Pub Radio ID

1940 WOLX 94.9 WI Baraboo, heard call

2010 KGGO 94.9 IA Des Moines, good signal heard these two 94.9's last year

1945 WIIL 95.1 WI Kenosha, heard call and "IL 95"

1949 unID 95.1 ?? "T-95" (William, this one is KICT Wichita, Kansas-gc)

1950 WMT 96.5 IA Cedar Rapidss, "Cedar Rapids and 96 and a half FM"

Willam Wyllie's report continues.

JULY 24 Tr

TROPICAL STORM DANNY DX (before it came thru)

2025 WTSA 96.7 VT Brattleboro "96.7 TSA FM" rock music, good until 2040

2047 WCME 96.7 ME Boothbay Harbor, good with ID "this is the music station, WCME Boothbay Harbor / Bath", good until about 2115

2120 WEBB 98.5 ME Waterville, "B98.5" country

2203 WCLZ 98.9 ME Brunswick, strong

2213 WYNZ 100.9 ME Westbrook, "Oldies 100.9"

2248 WGUY 102.1 ME Dexter, calls

2304 WABK 104.3 ME Gardiner, "Oldies 104.3" and Dave's Diner

2310 WBCI 105.9 ME Bath, religious programs

JULY 24 Tr cont.

2315 WQCB 106.5 ME Brewer, "Q 106.5"

2333 WAVX 106.9 ME Thomaston, "Classical Wave WAVX" better on 106.85

JULY 25 Tr (DANNY DX) (Prudence Island, RI)

0000 WMDI 107.7 ME Bar Harbor, just missed ID into Santana LP "Amigos" on I-107 and I-93

2100 WMSJ 91.9 ME Harswell, "The Station for Christian Music" Joy 91.9, calls

JOHN EBELING - 9209 VINCENT AVE. SO. - BLOOMINGTON, MINNESOTA 55431
or: 6483 COUNTY ROAD 47 - ALBORN, MINNESOTA 55702

JUNE 1997 DX (FROM PROSIT, MINN.)

25 Es

1750	KIZN	92.3	ID	Boise, "Kissin 92"	1170
1800	KSQH	89.5	WA	Wapato, Catholic	1317
1800	KFAE	89.1	WA	Richland	1267
1801	KTCV	88.1	WA	Kennewick, s/off	1259
1800	KWWS	89.7	WA	Walla Walla	1223

26 Es

1630	WRJA	88.1	SC	Sumter	1111
1635	WVFJ	93.3	GA	Manchester "Joy FM"	1066
1645	WBYZ	94.5	GA	Baxley, "Z94"	1155
1653	WIXV	95.5	GA	Savannah	1201
1657	WRFX	99.7	NC	Kannapolis	1010
1659	WFDD	88.5	NC	Winston-Salem	988
1700	WLPT	88.3	GA	Jesup	1209
1704	WKXC	99.5	SC	Aiken "Kix 99"	1092
1706	WLVH	101.1	SC	Hardeeville "Love 101.1"	
1710	WXMK	105.9	GA	Dock Junction, "Magic 105.9"	1241
1718	WYAV	104.1	SC	Conway, Wave 104.1	1170
1725	unID	104.9	??	"K-Rock"slogan used	
1730	WYFS	89.5	GA	Savannah	1201
1732	WRNN	94.5	SC	Murrells Inlet "Hot Talk	1178
1734	WKOS	104.9	TN	Kingsport, b/b game	890
1739	WSYN	106.5	SC	Georgetown	1175
1742	WWSK	107.1	SC	Mullins "the Shark"	1129

JUNE 26 Es cont.

1748	WBUB	107.5	SC	St.George, "Bubba 107.5"	1147
1753	WTIF	107.5	GA	Omega	1184
1800	WSFM	107.5	NC	Southport "Surf 107"	1186
1802	WQSY	103.9	GA	Hawkinsville	1127
1824	WSFL	106.5	NC	New Bern	1154
1826	WCGQ	107.3	GA	Columbus	1082
1829	WYFA	107.1	GA	Waynesboro	1112
1831	WCPE	89.7	NC	Raleigh	1061
1834	WEAS	93.1	GA	Savannah, E93 jazz	1201
1835	WIXV	95.5	GA	Savannah +X SCS (67 khZ)	
1837	WQZY	95.9	GA	Dublin, Y96	1125
1842	WRHT	96.3	NC	Morehead City "Hot FM" // WCBZ 103.7	1188
1847	WQSM	98.1	NC	Fayetteville, Q98	1092
1851	WFOX	97.1	GA	Gainesville	991
1900	WTEB	89.3	NC	New Bern	1154
1908	WIIZ	97.9	SC	Blackville "The Wiz"	1116
1915	WORG	100.3	SC	Elloree	1127
1920	WIGL	102.9	SC	Orangeburg, "Wiggle 102"	
1924	WNOK	104.7	SC	Columbia	1084
1930	WYYU	104.5	GA	Dalton	934
1936	WQAL	104.1	OH	Cleveland, short Es	661
1945	WABZ	100.9	NC	Albermarle, g	1029

BRUCE ELVING - P.O. BOX 336- ESKO, MINNESOTA 55733-0336
FAX (218) 879-8333

Jan 3. WWSP *89.9 Stevens Point WI, phased right through local WHSA *89.9 Brule WI at 1906. Then WXPW *91.9 Wausaw WI, and later new station WWLC Balsalm Lake WI 104.9 with stereo country music.

Skip June 26 from 1907 to 2008: WUVA 92.7 Charlottesville VA with ID, WALI "Wally", Walterboro SC and The Wiz, WIIZ 97.9 Blackville SC. Reheard was WGCO 98.3 Midway GA with ID. It was previously grasped as WSOJ 98.3 Jesup GA in June, 1977; and "Oldies 107.9" Greenville NC. Skip July 16 at 1859 brought WSCL *89.5 Salisbury MD. Local WNCB *89.3 was off for two days (July 26-27), and I received KRSW *89.3 Worthington MN with classical music and stereo. On *91.7 I heard KNSW Worthington, which was received in 1974 as KRSW. Engineer Paul Derby verified my 1974 reception, and he has visited here twice since. The sale of WFBE *95.1 by the Flint Board of Education for $6.8 million (see story in FMedia! Aug pp.3-4) has a DX angle to it. MI news broadcaster Jim Hughes wrote me with info on the WFBE sale to Liggett Broadcasting. My DX report had been framed and was hanging on the WFBE wall for about 19 years. Visitors like Hughes saw it. 73ily, Bruce

(Bruce also mentions that he has an article on FM DXing in the August *Popular Communications* - gc)

DANIEL OETTING - 4106 ELAND DOWNE - PHOENIXVILLE, PENNSYLVANIA 19460

Equipment: Harmon-Kardon Citation 23, rabbit ears, & 0-10-20db Radio Shack Amp.

MAY 1997 DX

24 GW

1900 WBMR 91.3 PA Telford, g, WBMR is on the wrong freq., should be on 91.7. Lots of "buzz"

28 Tr

0400 WOSR 91.7 NY Middletown, c, ID w/WAMC

JUNE 1997 DX

1 Tr

2216 WYXL 97.3 NY Ithaca, "Light 97", rm
2220 CFMK 96.3 ON Kingston, k

17 Tr

0800 Good Long Island-Poughkeepsie-Ellenville Tr
2246 WQBJ 103.5 NY Cobleskill, rp "The Edge"

JUNE 25 Tr

0900 WOSR 91.7 NY Middltown, c, ID, WMUH off

26 Es (MUF 107.9 +)

1555 Suspect Middle-MS skip, MUF to 96.3
2030 Came back to intense skip, all freqs. packed!
2034 KWCC 93.1 IA Muscatine, k, local ad
2036 KKOT 93.5 NE Columbus, k, calls
2039 KLCS 93.9 MO Fayette, o, ad
2040 WJRE 93.9 IL Kewanee, calls
2049 WYMG 100.5 IL Jacksonville, ID
2054 WJEQ 102.7 IL Macomb, "Classic 103"
2100 KKCD 105.9 NE Omaha, or, ID
2103 KWPN 107.9 NE West Point, calls
2115 KCSI 95.3 IA Red Oak, calls
2118 Es rapidly weakening
2121 KRVN 93.1 NE Lexington, ads
2129 Es off FM

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082

Equipment: Carver TX-11 and Sherwood rx, (both IF modified), Probe 9 at 30 feet with rotor. New are underlined.

FEBRUARY 8, 1997 GW

1800 W227?? 93.3 CT Northford, WSHU 91.1 xltr

MARCH 30, 1997 GW

1300 WAPJ 89.9 CT Torrington // WMNR, this freq. is getting crowded
2230 WMCX 89.9 NJ Long Branch, alternative rock with WJMJ off

APRIL 1997 DX

1 Tr

1050 WIYY 97.9 MD Baltimore, 98-Rock, WPKX off due to heavy snow

5 Tr

2225 WLVG 96.1 NY Center Moriches, Love 96.1

6 Tr

1718 WAIG 101.5 VT Marlboro, // WBFL 107.1 but very weak

MAY 1997 DX

24 Es

2005 WCTQ 92.1 FL Venice, k, first known Es of the 1997 season

28 GW

2045 W246AM 97.1 MA Amherst,xltr of WPVR 93.9

JUNE 1997 DX

16 GW

1655 W224AB 97.5 CT Bolton, WILI 98.3 xltr, very strong, this one should get out well on tropo
1800 Coastal Tr down to Norfolk, with 92.9, 94.9 99.7, 105.3 all good
2345 WERX 102.5 NC Edenton, The Shark
2330 WRSF 105.7 NC Columbia, k

22 Es

1945 WWRM 94.9 FL Tampa

26 Es

1843 KDGE 94.5 TX Gainesville
1845 KRZK 105.7 TX Decatur, ? Jet Copter 105.7 Irving and Dallas ment
1903 KOLL 94.9 AR Maumelle, Kool 95
1913 KLOV 98.7 TX Dallas, K-Love, oldies
1925 KBOK 93.3 AR Malvern

JUNE 26 Es cont

1928 KKPT 94.1 AR Little Rock, The Point spot for "Slick Willie's"
1933 KHAZ 99.5 KS Hays
1940 KMVK 106.7 AR Benton, "The Maverick 106.7
2020 KKOW 96.9 KS Pittsburg
2027 KRZZ 96.3 KS Derby
2038 KBZB 92.9 KS Osage City
2041 KLOZ 92.7 MO Eldon
2047 KXKX 105.7 MO Knob Noster, Kicks cntry
2051 unID 105.3 ?? "The Oasis", smooth jazz Wichita? (I think so-gc)
2053 KMJM 107.7 MO St.Louis, Magic 108. rap
2106 WYMG 100.5 IL Jacksonville, WRCH phased
2107 KJMO 100.1 MO Jefferson City, oldies

JULY 1997 DX

1 Es & Tr

1825 WINZ 94.9 FL Miami, Zeta, only 5 min. on FM before dropping out
2100 Coastal Tr as far as Norfolk

5 Ea

0959 WKRA 92.7 MS Holly Springs, 93 FM, soul
1003 unID 92.9 ?? soft rock "92.9 FM"
1007 KOLL 94.9 AR Maumelle, Kool 95. oldies
1008 WMOD 96.7 TN Bolivar, ad for Bolivar Electric, W-Mod, k.
1016 WRVR 104.5 TN Memphis, The River
1021 WVHR 100.9 TN Huntington
1028 KDDK 100.3 AR Jacksonville, K-Duck, k
1039 KDEW 97.3 AR DeWitt, Country 97.3
1046 KJMS 101.1 TN Memphis, Smooth 101.1,j
1053 KIYS 101.9 AR Jonesboro, Kiss FM

Mike Bugaj's report continues.

Spent a few days (July 7-10) in Wildwood, NJ. I was very surprised to hear the following MA stations locked in solid afternoon and evenings: WFCC 107.5, WCOD 106.1, WRZE 96.3, WCTK 98.1, WXTK 94.9, WCIB 101.9, WDGE 99.7, and WYFI 99.7 VA (WDGE most of the time.) I could not believe just how strong these stations were as we drove around Cape May and Wildwood. Absolutely local-like with no fading at all. This all ended on July 10 as a cold front moved through the area with some good sized T-storms.

JULY 13 Es

1415 unID 89.1 ?? French in mono, Es from the west (Canada on TV 2 & 5) but only went into FM for a few minutes.

16 Es

1825 KKOT 93.5 NE Columbus
1827 KKEZ 94.5 IA Fort Doedge, Z94
1839 KOEL 92.3 IA Oelewin, k

JULY 16 Es cont.

1845 unID 95.1 ?? "The River"
1855 KGLI 95.5 IA Sioux City, KG-95
1900 KXIA 101.1 IA Marshalltown
1901 KZEN 100.3 NE Central City
1906 KKCV 98.5 IA Cedar Falls, "The Hog"
1912 KOKZ 105.7 IA Waterloo
1935 KGCI 97.7 IA Grundy Center
1943 KSTZ 102.5 IA Des Moines, Star 102.5
1949 WTUG 92.9 AL Tuscaloosa
1951 WJDB 95.5 GA Thomasville
2012 WJDX 96.3 MS Jackson, "Mix 96.3"
2015 WJBB 92.7 AL Haleyville, B93 Pure cntry
2027 WJMI 99.7 MS Jackson, 99-Jams

Very odd Es opening in that Es here tends to start in the south and eventually moves SW or west. This one started west and moved south. And so the season comes to an end. Final grade: D-

25 Tr

1825 CJFM 95.9 PQ Montreal, Mix 96
1853 WCKM 98.5 NY Lake George, WLIR phased
1902 WZRQ 102.3 NY Ballston Spa
1920 CITE 107.3 PQ Montreal, WAAB phased
2133 WNCS 104.7 VT Montpelier, The Point, haven't heard the Marlboro VT xltr on 104.7 for awhile now, so they may be off

Today is June 29 and about time I got this in the mail. I kept putting it off, waiting for Es, but Es never happend, except for June 26. If I were grading this Es season, I'd give it a D-. (Some people might say that is a generous grade, hi!-gc) Much of the season is already over up here and I've only seen Es on TV 5 or 6 times. This year reminde me of 1984. Remember that year? In other stuff, W221AP 92.1 is off. Good! The Hartford area's Praise FM 105.3 is in its 8th month of operation with the FCC looking the other way. The WSHU 91.1 translator on 93.3 is high powered and I get it here on m y equipment. It is car radio strength from Hartford southward. W224AB 97.5 is also high powered and really covers greater Hartford except for areas where WALK walks all over it.

LENNY GOLDBERG - 343 E. MAIN STREET - ASHLAND, OREGON 97520

(503) 488-0066. Equipment: Sony XR-6450 car radio

APRIL 1997 DX

3 Tr

0825 KSND 95.1 OR Lincoln City "Country 95" 145

12 Tr

1426 KZSR 92.9 NV Reno "The Hawk"" All Hits All The Time" 238

16 Tr

1405 KTBR 94.1 OR Myrtle Point (talk radio formerly KAHY) 94

17 Tr

1500 KZSR 92.9 NV Reno

19 Tr

0942 KEKA 101.5 CA Eureka 122

21 Tr

0920 KLOO 106.1 OR Corvallis "Oregon's Best Oldies" 166

MAY 18, 1997 Tr

0952 KKNUt 94.3 OR Canyonville 58

JULY 20, 1997 Es

1245 CHMX 92.1 SK Regina "MX - Today's Hot New Country" 1039

Finally, an opening on Sunday, July 20th. Randy Miltier called my house around 10am and my wife ran down to church to tell me about it, but I decided to be a good boy and wait until after church. My reward (or punishment depending on how you look at it) was that I caught the very last minutes of the opening to log my first Canadian. Randy and I are talking about defecting to AM DXing if things don't pick up!

MIKE CHERRY (VE7SKA) - BOX 631 - GANGES P.O. - SALT SPRING ISLAND, BRITISH COLUMBIA V8K 2W2

DX from Radar Hill (CN79bb) & Tofino -west coast of Vancouver Island, BC. Toyota stereo FM/AM w/ 180 kHz IF. Sony ICF-6700 & homebrew 6 el FM yagi. Times are PDT

AUGUST 1997 DX

4 Tr

0743 KLCO 90.5 $ OR ID w/KLCC 89.7, Morn Edition 309
0755 KMUN 91.9 $ OR jazz, local anncmts 190
0800 KCRF 96.7 $ OR FC to classic rock, legal ID
KSND 95.1 $ OR "K- Sound" ID w/ Newport
0813 KCYS 98.1 $ OR Hot COuntry,uses calls 210
0821 KYTE 102.7 $ OR local ads, wx 309
0826 KLLM 103.9 WA country, ads , weak 130
0831-0925 Portland,OR FMs - all relogs
0836 KSHL 97.5 $ OR k, uses calls, no more K-Shell
0844 K207BO 89.3OR KEAR xltr 309
0850 KTIL 104.1 OR talk, mono stn 240
0856 KWAX 91.1 OR ID w/ promos, weak 372
0859 K211BM90.1 OR KMUN xltr, calls 240
0900 K231AD94.1 OR KOPB xltr, calls
0912 KAST 92.9 $ OR calls, news & wx 190
0916 KAYO 99.3 WA , "the coast's best country, KAYO" 153
0920 KKEE 94.3 WA, local ads, satelite oldies 180
2000-2240Oregon coast south to Newport, no Wash coast at all, Portland to Eugene strong

AUGUST 5 Tr & MS

0720 - 0945Oregon coast strong, Wash coast in with lots of fading.inlandWash strong
0750 KFRC 99.7 CA, in & out all morn, easy ID
0758 KRBZ 99.5 $ OR, same satelite oldies as KKEE, local ads 365
0800 K219CK91.7OR, KEAR xltr, ID 402
KOOS 94.9 $ OR, calls, K music 395
0842 KYTT 98.7 $ OR, "K-Lite" w/ religion 402
0856 K269DH101.7OR, KODZ "Oldies 99.1" calls 347
1950 - 2130 southOregon coast strongest, no Wash coast, N.Oregon coast weak
1954 KCST-FM106.9 OR calls & news, much fading 344
1958 KACW 107.3 $ OR, calls & "Power 107" now CHR 395

6 Tr

0705 -1005 Wash coast strong, Oregon coast south to Newport,Seattle strong 1940 - 2210Wash coast weak, Oregon coast strong south to Coos Bay/North Bend, inland Wash fair

7 Tr

0745 - 0940Wash coast vy weak, Oregon coast south to Newport fair,Eugene strong
2010 - 2250 noWash coast, N. & central oregon coast strong, southOregon coast strongest, Portland to Eugene (inland) strong
2021 KAHY 94.1 $ OR, local ads, wx & promos433
2036 KSHR 97.3 $ OR, k music, local contest 428
2051 KGBR 92.7OR, mix of MOR,k w/ calls & ads, much fading 463
2100 K288CW105.5OR, KWAX xltr, legal ID 402
KSBA 88.5 OR, legal ID, "Fresh Air" 402
2157 K219AM91.7 OR, KSOR xltr, program promos 425
2220 K214BB90.7 OR, KSOR xltr //91.7 448

Tropo conditions excellent. KLCO90.5 was audible for the entire trip - I was able to listen to it in full $tereo - even while driving around the dense rainforest away from the coast. KLCO was also audible while driving to & from the coast up to 40 miles inland through a deep narrow mountain valley. the trip was prompted by frequent reports of the Hawaii-N. America tropo duct strenghtening. I probably won't be able to go out to the coast this fall as I usually do. I heard lots of ms but concentrated on tropo. 73 Mike VE7SKA

CHARLES BERNTH - P.O. BOX 236 - EASTPORT, NEW YORK 11941-0236

Equipment: Pioneer car radio, Adcom GTP-400 tuner, RS antenna at 15'

MAY 31, 1997 Tr

2033 WFOG 92.9 VA Suffolk "Lite FM"
2101 WNVZ 104.5 VA Norfolk ID $ "Z104" 327
2121 WJCD 105.3 VA Norfolk $ ezl
2200 WFLN 95.7 PA Phila $ c 146

JUNE 1997 DX

1 Tr

1250 WOGL 98.1 PA Phila $ "Oldies 98.1" 146

13 Es

1001 KBEZ 92.9 OK Tulsa ID nx 1302
1011 KANS 92.9 KS Osage City "Kansas Radio", "Good time Oldies Sta."

JUNE 13 DX cont.

1012 Unid 92.9"Variety 93", Id sounded like KTSE which doesn't exist on freq (Charles, these calls aren't like KTSE too much, but I know KGRC-MO uses "Variety 93" -gc)

26 Es

1200 WMFQ 92.9FL Ocala "Q-Lite 92.9" 960

Best regards
Charles Bernth
Eastport, NY

RICK SHAFTAN - 217 GREEN RD. - SPARTA, NEW JERSEY 07871
(973) 726-8114, Beeper for DX: (973) 254-0525, alphanumeric beeper: (800) 900-1237 (PIN # 27056).
EQUIPMENT: Realistic STA-2280 with 2-110 khz and 1-150 khz filters (see McVey article, Nov. 1990), Two APS-14s stacked vertically, mounted 40' AGL phased by two FM-13s stacked vertically, mounted 30' AGL w/Bolin phase box. (IN CAR: Kenwood KRC-430 with two 110 khz filters). All times approximate.

APRIL 1997 DX

5 TrS

2040 104.1 (WWZZ) Waldorf MD "THE Z"

12 TrS

1651 95.9 WFLR Dundee NY, Nascar w/WVOS off.
1830 94.5 WABY Ravena NY, Calls thru WCHR
2239 100.5 WXXK Lebanon NH, The Valley's best Country, Kix 100.5 {218}

14 GW

0100 96.9 W245A Broadcasting WFDU

MAY 1997 DX

3 TrS

1105 102.1 CFNY Toronto ON, Canadian, 102.1, The Edge

18 MS

1700 101.7 ???? FF. Radio Canada ID.

30 Es

1841 92.5 KQMA Phillipsburg KS Local ads
94.1 WOW Omaha NE The Ranch
94.9 Religion

JUNE 1997 DX

4 Es

1945 94.9 Christian Contemporary

9 TrS

1457 104.9 Rush Limbaugh

10 TrS/MS

0049 89.3 WJCS Allentown PA Religion thru WSKG
1150 89.7 WNKU Highland Heights, KY Clear ID on MS 538
1745 89.7 WNKU Again with clear ID on MS.

11 Es

1030 95.3 ???? Oldies 95.3
1045 95.3 KHYI Howe, TX 95-3 Y95 1310 Broken Spoke Saloon, FM 720 and 423 at Frisco.

12 GW

0054 89.7 WRLJ Freehold, NJ Oldies 89.7 w/local requests.

13 Es

0956 92.1 WZDM Vincennes IN Calls 702
1001 93.3 KSNX Steelville, MO Serving St. Louis and large parts of MO.
1004 105.7 Howard Stern
92.1 Jazz
92.5 KSYN Joplin, MO Four States Best Music, Kissin 92.5
93.3 Religion, could have been Cincinnati.

92.1 KMOE Butler, MO Wx, Butler Spotlight
1020 93.3 KMXV Kansas City, MO TV 62 promo,
96.5 KXTR Kansas City, MO Classical. ID. Classic 96.5 KXTR

104.3 Kansas City MO Black mx, Baby Back Ribs Ad
103.3 Soul
101.7 Lame/Soul

JUNE 13 Es cont

2229 92.1 CITI Winnipeg MB ID
2243 94.3 CHIQ Winnipeg MB Q94FM

98.3 CBW Winnipeg MB Piano Mx
2300 95.7 CBQS Sioux Narrows MB This is CBC Radio
100.9 CBQH Dryden ON CBC Nx
2309 88.3 CBQT Thunder Bay, ON, CBC nx,wx

17 Tr

0035 96.1 WLVE Center Moriches, NY Love 96

22 Tr/Es

0900 107.3 ???? Religion often noted to S.
1247 88.7 ???? Eastern European Pgm.
1320 92.3 WWKA Orlando, FL Best Country K92 FM
1322 94.9 WWRM Tampa, FL Lame

25 Tr

0000 88.7 WBFO Buffalo, 2 in, Rochester on top.
0024 101.7 WGRG Now Lite 101.7
0033 101.7 ???? Q 101.7

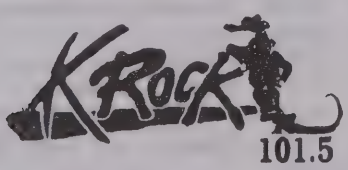
26 Es

1219 91.3 ???? 1-800-290-WCP
1835 92.5 ???? Religion
1837 93.7 KICM Heraldton OK Chickasaw Trading Post in Ardmore. 1331
1840 94.9 KCMO Kansas City, MO Oldies 95
1847 95.7 KROA Grand Island, NE Religion
1850 96.3 KSCS Fort Worth, TX Dallas Traffic
1851 96.7 ???? Country
1852 100.9 ???? Religion
1853 101.7 KVOM Morrilton AR America's Best Country KVOM
1854 107.7 ???? McReick Plaza Retirement Community
1855 107.7 KSYZ Grand Island, NE ,local ments
1857 107.3 KISF Lexington MO I-35/I-635 xchange. 87th/Greenwood. 1022
1859 105.9 KQKY Kearney NE Calls, Etheridge 1263
1900 105.3 KKYT McCook NE Calls 1368
1901 104.5 KAMI Cozad NE Exit 211 on I-80 at Gothenberg. 104 1/2 1321
1902 104.7 Classical
1904 104.7 KNNG Sterling, CO heavy rains came through and there was three inches of rain in Sterling" 1479
1908 98.3 KFYZ Bonham, TX Relaying WFAA-8 News. Spirit of Texas Radio Network. Serving N. Texas 1288
1910 98.7 KLUV Dallas, TX Good Time Oldies 98.7 KLUV.
1912 98.9 ???? Real Country
1920 99.7 KOGA Ogallalla, NE Ogalalla TGIF
1922 100.5 KDEZ Jonesboro,AR Z-100 937
1923 100.9 (KWKK) Russellville,AR Calls
1924 103.1 ???? Religion

Rick Shaftan's report continues.

June 26 Es cont.

1928 103.9 KPOC Pocahontas, AR
Bill Sims Auto Sales, Highway 67 South in Pocahontas 938
1930 104.9 KTMX York, NE Best hits of the 70s, 80s and 90s, Mix 105 KTMX. Ad for John Cole auto center in York 1196
1934 104.9 ???? Forecast for Uneida
1936 105.7 KRMB Decatur, TX KRMB, Smooth and Classic Rhythm and Blues" 1440
1938 99.1 KDZR* Denton, TX Spanish Mx., English pgm., N. Dallas mention 1360
1940 99.7 ???? Religion, New Life Clinics 1-800-NEW-LIFE.
1944 94.9 KCMO Kansas City MO Oldies 95
1952 96.1 KLRQ Clinton MO Sedalia ment. Cool 96, Playing the Music the others are afraid to play.
2000 97.7 KALK Winfield TX Calls
2002 90.7 ???? USA Radio Nx. Maybe KOBC
2003 91.7 ???? Religion
2004 107.7 ???? Soul
2006 103.5 KQLA Ogden KS Q-103.5 1167
2008 103.3 KPRS Kansas City MO Rap, Hot 103
2010 102.9 KQTP St. Marys KS Oldies 102.9 1123
2012 102.9 KMMO Marshall MO Royals BB 988
2015 104.7 KRES Moberely MO Farmers Mutual Insurance of Macon, Madison, Lincoln. Later Royals BB 958
2018 104.9 KFFX Emporia KS Fox 105, Emporia Area's Rock Station 1157
2022 106.1 KBXR Ashland MO 106.1 BXR 960
2026 106.5 KYQQ Arkansas City, KS Wichita mentions
2030 107.1 ???? Cards BB
2032 105.9 KLZR Lawrence,KS The Laser1108
2036 105.1 KKJO St. Josephs, MO, K-JOE 1051
2040 103.9 KCHI Chillicothe,MO, Royals BB1000
2050 95.9 ???? Cubs vs Astros
2053 95.7 KWWR Mexico, MO Country 96 Country also on 97.3, 97.5
2055 97.9 KICK Palmyra, MO West Central Illinois New Mx. First. C/W 888
2058 98.3 KFMZ Columbia,MO 98.3 The Buzz 944
2100 98.9 KQRC Levenworth, KS Calls, local ads 1059
2102 100.1 KNOZ Cameron,MO Calls 1031
2104 100.5 ???? Baseball, not Royals
2106 100.7 KMZU Carrolton MO The Farm, Routes 65/36, S of I-70 994
2108 101.1 KFNF Oberlin,KS, Royals BB 1364
2110 101.1 ???? Classic Rock of the 70s and 80s
2111 101.5 KMKF Manhattan,KS Pure Rock 101.5 K-Rock 1164



JULY 1997 DX

5 Es

1018 92.1 KHPQ Clinton, AR Hwy. 65 South in Clinton
1020 107.3 KOSE Osceola, AR Calls 905
1023 107.3 WRZQ Greensburg, IN In Greenstown after the split 589
1029 103.1 WRKA St. Matthews,KY WRKA Oldies 103.1 Good Time Oldies for Good Time Fun 619
1032 104.7 KYRX Chaffee, MO Mix 104.7, IDed on Internet 846
1034 104.9 KDXY Lake City, AR Blackwell Oldsmobile in Jonesboro
1037 105.9 KLAZ Hot Springs, AR Wet Willie's Phillips 66 on Highway 7 Lake Hamilton in Hot Springs 1104
1040 97.5 KQEA Doniphan, MO McCorsey's Conoco in Doniphan 920
1043 101.7 ???? 1-800-96-Q
1100 92.1 KKOZ Ava, MO Political Ad for Kathleen Potter Treasurer, etc. 1004
1102 92.5 KSYN Joplin MO Kissin
1917 92.1 CITI Winnipeg MB Local ments
1921 96.9 KMFY Grand Rapids, MN Hibbing Chrysler Ctr. 1025
1925 95.1 KFGX Detroit Lakes, MN 95-X, New Rock Alternative 1139
1927 95.5 KXGT Jamestown, ND Oldies 95.5 1258
1929 94.7//96.1 ????/???? Parallel Country
1933 94.7 KSKK Staples MN Blue Creek Trading Co. in Otter Tail 1069
1936 102.5 KRBR Superior WI High in Superior will be 74. At the Bear, it's 61 954
1938 102.9 KBWS Sisseton SD Family Country 103 Lunch Break at the Cattleman's in Britton.
1940 103.1 CKMM Winnipeg MB Chase/Crook. Star 103, Winnipeg's only Country 1240
1942 104.1 CFQX Selkirk MB Hi of 25, it's 15 at QXFM. Country 1242
New Grid, New Quad EO10 (??-gc)
1943 104.3 KZLT E. Grand Forks MN K-Lite 104.7 the Best Mix 1192
1944 104.3 KLKS Breezy Pt. MN Lakeland Agency, calls 1049
1945 106.1 KQLX Lisbon, ND Twins BB1202
2005 91.5 KQMN Thief River Falls MN Minnesota Public Radio 1180

8 TrS

1526 98.7 ???? Cool 98.7 Oldies

9 Tr

0804 101.1 WWDC Washington,DC, DC-101 190
0805 98.3 WSMD Mechanicsville MD So MD Wx Forecast 215
0812 94.3 WINX Warrenton VA Oldies 94.3 FM, DC Traffic 1600 JM 233
0835 92.1 WCDX Mechanicsville VA Track Auto, Richmond traffic 278
0856 99.3 WYSK Spotsylvania VA Y-99.3 257

Rick Shaftan's report continues.

JULY 12 Tr: In Warwick NY (23 miles away)

2020 96.1 WTND Poughkeepsie, NY //99.3 (41)
2023 95.7 WZID Manchester , NH
Local ads, mentions (184)
2025 107.5 ???? Oldies
2027 103.5 WQBJ Cobleskill, NY The Edge
2030 97.5 WOKQ Dover, NH ID
2035 94.7 WMAS Springfield, MA Local ads, ID (107)

13 TrS: At Home

1354 95.7 WZID Manchester NH WZID
Rolling Radio Station 204
1400 96.1 WTND Poughkeepsie NY //99.3 62

14 TrS

0131 102.3 WWSH Pittston PA //103.1 61
2233 96.3 WJSA Jersey Shore PA
Calls w/multistation ID 143

16 Es

1700 2, 3, 4 FL in
1834 88.3 KESD Brookings ,SD SD PublicRadio
289d (??-gc) 1165
1837 92.1 KLQP Madison MN Pk. Ave. Apts in
Madison 291d 1120
1838 93.1 KXLP* New Ulm MN Max's Bar/Grill,
Calls 289d 1016
1839 101.1 KLQL* Luverne MN Glass House
Catering in Ihlen 287d 1114
1850 95.3 KDJS Willmar MN K95.3 Country
292d 1069
1852 94.9 KMXK Cold Spring MN Oldies
94.9 FM 292d 1040
1855 102.3 WISS Berlin WI Tornado
Warnings for Washera, Green Lake, Marquette
Co. 290d 756
1901 102.1 {KEEY} St. Paul MN Today's Bst
Ctry K-102, prev on Ms 292d 974
1902 102.9 ???? Religion
1903 95.3 KAGE Winona MN KG-95 KG After
Hrs. 289d 892
New Es Grid EN44
1904 96.7 ???? Hi 95. Ad for Reese Auto Sales
1910 97.1 WCOW Sparta WI Country's Best
Cow 97 289d 851
1910 97.5 KNXR Rochester MN Jazz/Muzak
289d 925
1912 97.7 WFTL Lomira WI Local Tornado
Warnings 289d 732
1915 98.1 WWJO St. Cloud MN 98 Country Six
Pack 295d 1025
1915 98.7 ???? Yardbirds, pr. Pipestone MN
1916 98.9 WVCX Tomah WI Classical
289d 829
1916 101.7 ???? Bay City Rollers
1918 102.3 WISS More tornado warnings
1919 102.5 KQIC Willmar MN ...company of
New London" 292d 1069
1921 102.9 WLTE Minneapolis MN W-Lite
Dateline 293d 972
1924 98.1 WKTT Cleveland WI Evans in
Sheboygan Falls 291d 700
1925 98.5 KTIS Minneapolis MN Muzak
99.5 KJJN Minneapolis MN Classical
292d 1003

July 16 cont

1930 100.1 ???? News/Farm Wrap Up
1931 100.1 WDDC Portage WI
Brewers Pre-Game 288d 776
1935 100.1 ???? Today's New Rock on the
International..."
1938 100.1 ???? Ment of Sturgeon Bay, Wausau
1942 100.9 KOWZ Blooming Prairie MN
Cows 100.9 serving S. Minnesota 289d 974
1942 101.7 KRCH Rochester,MN Laser 101.7
289d 925
1944 103.5 KYSM Mankato MN Vikings Promo
C/W 289d 1008
1945 104.5 KJLY Blue Earth MN Religion
287d 1009
1950 102.1 ???? get a Mazda Protege at
Skillman Motors
1950 102.1 ???? Unid BB
1952 102.1 KUQQ Milford IA Join the Q-
Club. Call the Buzz Line 712-336-
286d 1012
1953 100.9 KOWZ Still in w/WISS 102.3
1954 100.5 KIKN Salem SD Sioux Falls Wx,
Country 286d 1175
1956 98.3 WFMR Menominee Falls, WI Classical
286d 706
1957 98.1 KBEW Blue Earth MN Country,
KBEW-FM Calls. 287d 1009
1959 91.3 WHHI Highland WI Ideas Net of WI
Pub Rad, Calls 284d 818

23 MS/TrS

0115 93.3 ???? ...93, 3...KI, You've Got your
troubles... (Oldies)
0130 93.3 {WBBG} Youngstown OH Oldies 93,
Previously on trop 272d 312
0158 93.3 WWSE Jamestown NY SE-93

AUGUST 1997 DX

6 Es

1030 92.1 WJMS Yazoo City, MS PoorModulation
w/local mentions and gospel 1033
1033 100.9 WALX Selma AL In Selma, the
best hits are on WALX Laser 101 232d 902
1035 100.1 ???? Rel
1037 94.9 ???? Rel
1040 96.7 KWCL Oak Grove, LA Reed's Deli
Mart in Oak Grove 244d 1080
1045 98.3 ???? Trading Post in Rock Hill
1050 98.3 ???? Shiny Cleaning Service 791-5427
1055 99.5 WKSM Fort Walton Beach FL Ad for
Florida Lotto, Quality Imports BMW 993
1057 100.9 ???? Power 101.
Today's Christian Music
1058 102.5 ???? Rel
1100 95.3 WRLD Valley, AL Calls, Valley,
Lynette, West Point 230d 806
1102 94.1 ???? Froggy 95.5
1103 94.3 WQZX Greenville AL Calls 915
1107 96.5 ???? Rel
1110 94.9 ???? Rel/Classical
1121 95.7 ???? Pharmacists Minute
1144 92.3 ????Real Gospel Hour 704-297-4030
1206 90.3 KEDM Monroe LA Calls, Wx,
WJMS still in. 244d 1116

PAUL MOUNT - P.O. BOX 142 -MORGANVILLE, NJ 07751

(908) 591-2522 22 08-00; 07-01 for tips
Equipment: Onkyo T9090 II (std 150 khz filters), CM 4408 (SP-9) at 30', RG-6, CM 9510A rotor, Archer 15-1122A FM Amplifier

JUNE 1997 DX

13 Es

1226 unID 92.9 Lite FM

19 Tr

1025 WBSQ 102.5 NY Southampton Q Rock 102.5 FC from CW

JULY 1997 DX

1 Tr

1830 WLBW 92.1 DE Fenwick Island, local ad
2055 WZBH 93.5 DE Georgetownrp The Beach
2059 WJQI 94.9 VA Virginia Beach, r The Point
2131 WXTK 94.9 MA West Yarmouth tk
2132 unid 95.3 Cap City Bombers baseball
2157 WLVG 96.1 NY Center Moriches legal ID, "Love 96.1" slogan

9 Tr

0225 WBCN 104.1 MA Boston. ID on car radio
0230 WROR 105.7 MA Framingham, ID
0235 WCRB 102.5 MA Waltham cl
0236 WEGQ 93.7 MA Lawrence, Eagle 93-7
0240 WRZE 96.3 MA Nantucket, r, All Nite Cafe
0253 WPLR 99.1 CT New Haven, rp past WAWZ
0300 WCIB 101.9 MA Falmouth r, Cool 102

12 Tr

1045 unID 95.9 cl to WNW, WRAT momentarily off

15 Tr

0750 WZXL 100.7 NJ Wildwood rp on clock radio

16 Es

1905 KSDR 92.9 SD Watertown k, legal, "KS-93"
1913 WWIS 99.7 WI Black River Falls wx, severe wx forecast, o
1921 WMEQ 92.1 WI Menominee, local spots "on Eau Claire's west side"
1925 WLTU 92.1 WI Manitowoc wx, ID with WCUB
1926 unID 92.1 80s Retro Cafe Kool 92
1931 KQRS 92.5 MN Golden Valley KQ satellite weather, rp
1932 KMXK 94.9 MN Cold Spring spot River Lake Days in Richmond, o "Oldies 94.9"
1939 KLQP 92.1 MN Madison promo Marietta ambulance corps
1942 KEGE 93.7 MN Minneapolis, rp "MN's New Rock Alternative 93.7 The Edge"
1958 KRUE 92.1 MN Waseca r, local spots, "crew 92"

16 ?

2033 unID 92.1 Hole in Ice restaurant spt

21 GW

0730 WLEV 96.1 PA Easton, changed from r to k at this time "Kat Kountry"
2300 WGCB 96.1 PA Red Lion thru WLEV with legal

26 Tr

From Wildwood NJ heard WCIB-101.9 and WRZE-96.3 MA around 2330

WWIS Radio
FM 99.7 mhz · AM 1260 khz

"Kool 92" may actually be "Krue 92" heard later. July 16 notes: On two different "Oldies 94.9" I heard "Temptation Eyes" within 15 minutes of each other. WWIS may be by 2 different modes, first time was that opening in 9/92 or so with WI, MI, and NB in at once.

JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607-3832

Equipment: Dodge Caravan Radio, VW whip.
JIMRENFREW@delphi.com

JULY 5, 1997 ES

From: Rochester, NY w/Dodge Caravan Radio

1943 unIDs 91.9 Prairie Home Companion/ Classical
92.3 KXRA MN Alexandria "KX 92"
96.3 UNID WI Tornado warnings for Menomenee Falls and Polk County. Polk County is on the opposite side of the state from Menomenee Falls.
1954 91.9 KDSU ND Fargo - live music program, mentions Twin Cities and Fargo/Morehead, address ends with 55105.
2000 92.3 UNID WI Brewers Baseball game begins (anyone have a list?)
2002 101.9 KFGO ND Fargo "The Valley's Best Country .. call the Moose Line 234-xxxx"

JULY 20 Tr (from Bergen NY - 20 west of Rochester NY)

0930 90.9 WDTR Detroit MI - excellent with Blues show, ID.
0940 94.7 WCSXt Birmingham - mention of "here in the Motor City"
0941 101.1 WRIF Detroit - Ads, ID as "The Riff";
0942 91.7 UNID Probably Alpena and or Ann Arbor with NPR Sunday AM show. Could only hear as muddle on 91.9 due to 91.5 QRM.

The first time Wisconsin has been noted on FM Can anyone find a Brewers network list? Thanks!

WVCY MILWAUKEE Christian Radio STEREO 108

Southern FM DX

John Zondlo
4009 Driftwood Circle
Yukon, OK 73099
E-mail: Jpzondlo@aol.com

September 1997 — Deadline: 10th

For DXers in: AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, NC, NV, OK SC, TN, TX, UT, WV and Mexico

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Keith D. Pugh - 227 Martin St. - New Hope, AL 35760 CDT
McIntosh MR78 tuner, Probe 9, RG-6 coax

5/27 Es
1531 WTCC 90.7 MA Springfield, ID 913
6/19 Es
1538 unIDs to 100.9 Mexico
1617 XHAAA 93.1 TM Reynosa, ad 918
6/24 Es
1250 unID 98.7 ?? ??, Torreon ment., SS, $
1308 unID 90.7 ?? ??, Radio Pirata (#1)
1332 KLAS 89.1 JA Mandeville 1266
1336 IRIE-FM 107.1 JA Montego Bay 1226
1358 KLAS 89.9 JA ??
1400 unID 89.9 ?? ??, "Sol Stereo FM" (perhaps XHSOL Mexicali BCN?-jz)
1421 KLAS 89.5 JA ??
1434 unID 91.5 ?? ??, SS, $, Cancun mention
1435 JBC 91.1 JA Coopers Hill 1207
1503 unID 92.3 ?? ??, SS, $, "Radio Formula" (perhaps XHTRR Torreon CL-jz)
1658 XHSS 91.9 SL San Luis Potosi, city ID, $ 1232
1707 XHOB 96.1 SL San Luis Potosi
6/26 Tr
1239 WATG 95.7 GA Trion, k, ID, $ 62
6/26 Es
1843 WAIR 92.5 MI Atlanta, "W-Air" 733
1902 CBONt 98.1 ON Sudbury 874
1904 CBCS 99.9 ON Sudbury 874
1905 CJMXt 105.3 ON Sudbury 874
1916 CJMM 92.5 PQ La Sarre, pr, $, ID 1053
1922 CHYM 96.7 ON Kitchener, r, "Chime FM" 693
1923 CIQM 97.5 ON London, lcl ads, "Q-97.5" 647
1927 CIDC 103.5 ON Orangeville, ads 731
1930 CKOT 101.3 ON Tillsonburg, lcl ads, "Easy 101" 651
1931 CKDK 103.9 ON Woodstock, lcl ref, r, "K104" 667
1937 CKFX 101.9 ON North Bay, r, "102 The Fox" 892
1937 CJMX 105.3 ON Sudbury, city wx, "Mix 105" 874
1943 unID 100.1 ?? ??, Toronto baseball, Air Toronto ad
1944 KYIS 98.9 OK Oklahoma City, S. OK wx 633
1948 KATP 101.9 TX Amarillo, panhandle ref, "Cat Country"
1954 KSDR 92.9 SD Watertown, "KS93" 915
1959 unID 90.7 ?? ??, Plainview ment, AFR (likely K214CD Plainview TX-jz)
2001 KBZD 99.7 TX Amarillo, p, ID 875
2014 WGLQ 97.1 MI Escanaba, ID 776
2020 WIMK 93.1 MI Iron Mountain 785
2025 WHBM 90.3 WI Park Falls, ID 817
2028 KQMN 91.5 MN Thief River Falls, MN Public Radio, phone # 800-227-2811 1067
2030 KKDQ 99.3 MN Thief River Falls, ads 1067
2033 WIGM 99.3 WI Medford, ID 763
6/29 Es
2033 XHAAA 93.1 TM Reynosa 918
Could it be XEQOO Puerto Morales QT? Not listed in FMA16. (It is listed in FMA17-jz)

Pat Dyer - WA5IYX -5315 Silvertip Dr. - San Antonio, TX 78228-2744 - pjdyer3@juno.com
CST
Realistic TM-1001 tuner (2 IF mod w/150 kHz filters) into Allied 426, 52 ohm step attenuator box used to reduce local intermod/overload when needed, 6 element Archer antenna at 20' w/rotor. Aero navaids with Narco Omnigator VTR-2A (1950's tube item).

6/30 Es
1655 WWRM 94.9 FL Tampa, "Warm" ID 997
1656 WMTX 95.7 FL Clearwater, "Mix 96" 964
7/1 Tr
0439 KSMB 94.5 LA Lafayette, ID 387
7/1 Es
0941 WXLK 92.3 VA Roanoke, "K-92" 1188
0949 WFLO 95.7 VA Farmville, area ad 1282
0951 WPVR 94.9 VA Roanoke, "The Arrow" 1188
0952 WXBQ 96.9 TN Bristol, ID 1067
0953 WTFM 98.5 TN Johnson City, ID 1046
1042 WVKS 92.5 OH Toledo, local ad/psa 1183
1122 TGHR 94.9 Gua Guatemala City, country ID 1120
1125 HR-- 92.3 Hon San Pedro Sula, country ID 1150
1132 TG-- 97.7 Gua Guatemala City, "Romantica" 1120
1153 WJJQ 92.5 WI Tomahawk, local ad 1208
1153 WBOG 94.5 WI Tomah, ID 1090
1157 KOEL 92.3 IA Oelwein, ID 986
7/2 Es
1643 KDAL 95.7 MN Duluth, "96 Lite FM" 1246
1659 WIRN 92.5 MN Buhl, ID, NPR 1284
1700 WTBX 93.9 MN Hibbing, ID 1273
1710 KILR 95.9 IA Estherville, ID 987
1751 KELO 92.5 SD Sioux Falls, ID 978
1909 KXRA 92.3 MN Alexandria, "KX-92" 1150
7/5 Tr
0252 KKOS 99.7 TX Palacios, "The Coast" 153
7/6 Es
1324 WKGH 92.3 MI Allegan, classic rock western Michigan 1153
1324 WCEN 94.5 MI Mt. Pleasant, "CEN" 1251
7/16 Es
0734 WARZ 93.5 SC Columbia, "Rock 93.5." local ad 1077
0829 WESC 92.5 SC Greenville, ID 1011
0850 WXLK 92.3 VA Roanoke, "K-92," area ads 1188
0856 WPVR 94.9 VA Roanoke, "Arrow" 1188
0903 WYGE 92.3 KY London, local ad 995
0914 WAIN 93.5 KY Columbia, local ad 931
0922 WRVC 92.7 KY Catlettsburg, "Oldies 93 RVC" 1105
0929 WMXL 94.5 KY Lexington, "Mix 94.5" 1007
0947 WZKL 92.5 OH Alliance, area ads 1256
0958 WKSU 89.7 OH Kent, cx, ID 1245
1009 WCLR 95.7 OH Piqua, "Cool 95" 1097
1011 WJPS 93.5 IN Chandler, ID 874
1014 WVKS 92.5 OH Toledo, "Kiss FM" 1183
1054 WLHT 95.7 MI Grand Rapids, local ad 1178
1057 WLIT 93.9 IL Chicago, local nx 1053

Dyer continued

1057 WYCA	92.3	IN	Hammond, rel 1044
1103 WCKG	105.9	IL	Elmwood Park, "CKG," area ad 1053
1103 WOJO	105.1	IL	Evanston, SS 1055
1111 WBCM	93.5	MI	Boyne City, TCM net 1325
1122 WJJQ	92.5	WI	Tomahawk, local wx 1208
1123 WRJO	94.5	WI	Eagle River, local ad 1257
1124 WOSQ	92.3	WI	Spencer, ID 1152
1132 KJJY	92.5	IA	Ankeny, ID 885

7/17 Es

1255 KKOR	94.5	NM	Gallup, local ad 698
1259 KSSD	92.5	UT	Cedar City, ID 1020
1301 KUNV	91.5	NV	Las Vegas, ID 1054

7/23 Es

1054 WRVQ	94.5	VA	Richmond, "Q-94," area ads 1125
1057 WXLK	92.3	VA	Roanoke, local ad 1188
1059 WFLO	95.7	VA	Farmville, ID, local ad 1282
1133 WNCI	97.9	OH	Columbus, ID 1142
1135 WINC	92.5	VA	Winchester, ID, "Wink" 1339
1138 WCLR	95.7	OH	Piqua, "Cool 95" 1097
1540 WKML	95.7	NC	Lumberton, area ad 1199
1642 WHLZ	92.5	SC	Manning, ID, k 1130
1659 WWBD	95.7	SC	Bamberg, local ID 1065
1706 WKQL	96.9	FL	Jacksonville, old rk, "Cool 96.9" 1021

7/26 Es

0822 WZZR	92.7	FL	Stuart, area ads 1120
0823 WSCF	91.9	FL	Vero Beach, local psas 1105
0825 WWKA	92.3	FL	Orlando, area ad, k 1058
0846 WCFB	94.5	FL	Daytona Beach, "Star 94.5" 1033
0901 WMCU	89.7	FL	Miami, ID, rel 1142
0903 WCMQ	92.3	FL	Hialeah, SS, "92" 1152
0905 WXDJ	95.7	FL	Homestead, SS 1148
0911 WLVE	93.9	FL	Miami Beach, "Love 94" 1149
0911 WPOW	96.5	FL	Miami, "Power 96" 1149
0913 WZTA	94.9	FL	Miami Beach, "Zeta" 1148
0916 WDRR	98.5	FL	San Carlos Park, ID 1042
0918 WRMF	97.9	FL	Palm Beach, area ad 1136
0930 WIRK	107.9	FL	West Palm Beach, ID 1145
0935 WCKT	107.1	FL	Lehigh Acres, "Cat Country" 1048
0936 WKZY	92.5	FL	LaBelle, area ad 1065
0938 WHQT	105.1	FL	Coral Gables, "Hot 105" 1149
0941 WGNE	98.1	FL	Titusville, area wx 1070
0941 WJBX	99.3	FL	Fort Myers Beach, "99-X" 1041
0943 WEAT	104.3	FL	West Palm Beach, area ads 1136
0945 WMMY	104.9	FL	Solana, area ad 1022
0946 WBGG	105.9	FL	Fort Lauderdale, "Big 106" 1151
0947 WSRZ	106.5	FL	Sarasota, area ad 984
0948 WXKB	103.9	FL	Cape Coral, ID 1039
0951 WOGK	93.7	FL	Ocala, "K-Country" 994
0951 WARO	94.5	FL	Naples, "Arrow" 1052
0953 WINK	96.9	FL	Fort Myers, ID, area ads 1041
0954 WBGF	93.5	FL	Belle Glade, ID 1107
0957 WYNF	107.9	FL	Coral Cove, area ad 1000
1000 WAKS	100.7	FL	Tampa, "Kiss FM" 970
1001 WTKS	104.1	FL	Cocoa Beach, "Real Radio" 1059
1002 WGYL	93.7	FL	Vero Beach, local ad 1111
1002 WKGR	98.7	FL	Fort Pierce, "The Gator" 1118
1009 SGJ	109.4	FL	St. Augustine, (VOR) 1037
1031 WMBX	102.3	FL	Jensen Beach, area ads 1125
1032 WOCL	105.9	FL	De Land, area ad 1042
1034 WPBZ	103.1	FL	Indiantown, "The Buzz" 1128
1036 WYUU	92.5	FL	Safety Harbor, "U-92" 974
1036 WMTX	95.7	FL	Clearwater, "Mix 96" 964
1038 WWRM	94.9	FL	Tampa, "Warm" 997

1041 WOSN	97.1	FL	Indian River Shores, area ads 1107
1047 WFLZ	93.3	FL	Tampa, "FLZ" 996
1047 WVOH	93.5	GA	Hazelhurst, local ad 966
1050 WNFK	105.5	FL	Perry, area ad 899
1055 WSKX	92.3	GA	Hinesville, local ad 1034
1056 WBYZ	94.5	GA	Baxley, area ad 972
1105 WISK	98.7	GA	Americus, ID, Braves bb 870
1106 WLOW	107.9	SC	Hilton Head Island, ID 1070
1107 WTSH	107.1	GA	Rockmart, area ad 863
1116 WXTB	97.9	FL	Clearwater, local ad 961
1120 WMMO	98.9	FL	Orlando, ID 1041
1121 WPCH	94.9	GA	Atlanta, "Peach 94.9" 890
1123 WHTQ	96.5	FL	Orlando, ID 1059
1139 WLOQ	103.1	FL	Winter Park, "Smooth Jazz" 1037
1140 WOMX	105.1	FL	Orlando, local ad 1059
1211 WKQL	96.9	FL	Jacksonville, "Cool 96.9" 1021

7/30 Es

1532 WMUU	94.5	SC	Greenville, "Unique FM" 1017
1532 WESC	92.5	SC	Greenville, area/local ad 1011

FM Es minute totals for May were only about 10% of "normal," while the June and July levels were down some 50%, with July 26 alone providing a third of the month's totals. The first week of August has been productive, with that being covered in my next report. 73, Pat - WA5IYX

Fernando Garcia - San Salvador 415 - Rincol de la Sierra - Ciudad Guadalupe, Nuevo Leon 67181 Mexico - fergamex@infosel.net.mx CDT
Sony ICF-2010

7/26 Es

0940 WZGC	92.9	GA	Atlanta, "Z93," "We love your calls at (404) 741-9393"
0945 unID	106.7	??	??, "Wild 106.7," k (poss WYAY Gainesville GA, "Y-106.7"-jz)
0946 WMUU	94.5	SC	Greenville, c
0947 WGST	105.7	GA	Canton, Planet Radio//WGST-640
0956 WJMZ	107.3	SC	Anderson, spot for Nissan of Greenville
0958 WFBC	93.7	SC	Greenville, calls
1017 WMJJ	96.5	AL	Birmingham, "Magic 96"
1039 WSNI	107.1	GA	Thomasville, Tallahassee ads
1040 WAKT	105.1	FL	Panama City Beach, area ads
1053 WDDJ	96.9	KY	Paducah, "Electric 96.9" (thanks to Doug S.)
1057 WJCL	96.5	GA	Savannah, area ads
1107 WBYZ	94.5	GA	Baxley, k, wx, "Z-94"
1111 WSTO	96.1	KY	Owensboro, "96-STO"
1114 WROO	107.3	FL	Jacksonville, city mentions
1128 WCGQ	107.3	GA	Columbus, calls, "107-Q"
1151 WKQL	96.9	FL	Jacksonville, area ads, "Cool 96.9"
1153 WJXB	97.5	TN	Knoxville, city mentions
1220 WVLK	92.9	KY	Lexington, wx, "K-93"
1233 WOKA	106.7	GA	Douglas, city mentions
1240 WNKS	95.1	NC	Charlotte, wx
1245 WPBH	94.5	FL	Parker, Panama City ment, "Beach radio"
1250 WSEK	97.1	KY	Somerset, calls, area ads
1257 WJAB	90.9	AL	Huntsville, calls, U of AL
1259 WFSU	88.9	FL	Tallahassee, full ID

The morning of July 26th produced strong Es reaching 107.3 for more than 3 straight hours.

Doug Smith - W9WI - 1385 Old Clarksville Pike Pleasant View, TN 37146-8098 - 72777.3143@ compuserve.com CDT
Technics ST-G50 tuner, big Radio Shack VHF-TV antenna at 15'

7/14 Gw (local WQZQ-102.5 and its translator on 102.1 off due to severe storm)

1739	WOWC	102.5	AL	Jasper, "Wow Country" 201
1739	WOWF	102.5	TN	Crossville, local PSA 118
1800	WMJL	102.7	KY	Marion, call ID 85
1800	KEZK	102.5	MO	St. Louis, call IDs 233
1826	WLRS	102.3	KY	Louisville, "LRS 102" 146

WOWC and WOWF were also good copy on the car radio on the way home from Ashland City. Yes, NO Es report for July. 73 Doug

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Gus Mancuso - 5615 Inwood St. - Hyattsville, MD 20785-1120 - (301) 773-3072 EDT
Pioneer SX-40 w/"Tim McVey" filters and plain Radio Shack rabbit ears

7/13 Tr

0805	WBBO	98.5	NJ	Ocean Acres, ex-WQNJ, "All New B-98"

7/27 Tr

0848	WNTI	91.9	NJ	Hackettstown (#1)

#1- Local WGTS off air 1 1/2 weeks while remodeling studios for format change (C to G). Heard 2 other signals but turned out to be images of WETA and WPGC. #377, hope to hit 400 by the turn of the century.

John Tudenham - W0JRP - 2824 Missouri - Joplin, MO 64804-2755 CDT all new

6/26 Es

1820	WBIG	100.3	DC	Washington, Toyota dealer ad, "Oldies 100" 961
1825	CKWF	101.5	ON	Peterborough, ID 984
1850	WFHE	90.3	NC	Hickory, ID 738
1851	WNTQ	93.1	NY	Syracuse, local ads, ID 1054

6/30 Tr

2330	KXXK	105.5	OK	Chickasha, ID 240

8/2 Tr

2130	KPIK	101.5	AR	Beebe, MOYL 203

8/3 Tr

0900	KQLA	103.5	KS	Ogden, AC, adds Manhattan, "Q-103" 184
0930	KZRB	103.5	TX	New Boston, black G, "B-103" 251
1000	KGGF	104.1	KS	Fredonia, AC, ID 77

Only good Es on 6/26, MUF to 107.9. Worked east coast on 144 Mhz SSB (2m) ham band.

Dennis Park Smith - 3703 Dixon St. - Santa Barbara, CA 93105-2419 - (805) 687-7803
Car radio (AM-stereo FM, digital) in 1993 Ford Taurus wagon with vertical whip. All FM heard was at Wasco, CA, approximately 25 miles NW of Bakersfield

7/7 Tr

KFCF	88.1	CA	Fresno, Pacifica net 100
KMPO	88.7	CA	Modesto, "Radio Bilingue" 175
KEFR	89.9	CA	LeGrand, Family Radio w/it's own ID, g 145
KSKS	93.7	CA	Fresno, "Kiss Country 93.7" 100
KTWV	94.7	CA	Los Angeles, soft r, "The Wave' 125
KLOS	95.5	CA	Los Angeles, rp 125
KNTOt	95.9	CA	Livingston 160
KFSG	96.3	CA	Los Angeles, g 125
KUBB	96.3	CA	Merced, "Cub Country" 145
KSEG	96.9	CA	Sacramento, op, "Classic Rock" 240
KVAR	97.5	CA	Riverside, mr 160
KABX	97.5	CA	Merced, "Oldies 97.5" 145
KRAK	98.5	CA	Sacramento, k 240
KYSR	98.7	CA	Los Angeles, r, "Star 98.7" 125
KLOQt	98.7	CA	Winton, 145
KRTH	101.1	CA	Los Angeles, o, "K-Earth 101" 125
KRKC	102.1	CA	King City, r, "Music 102" 115
KZXY	102.3	CA	Apple Valley, r, "Y-102" 135
KHTN	104.7	CA	Los Banos, r, "Hot 105" 140
KLBN	105.1	CA	Auberry, "La Buena" 100
KSTNt	107.3	CA	Stockton, SS 220

It has been 23 years. I have not DXed FM from either Wasco (my original DXing town) or Santa Barbara since 1974. I did a little FM and TV DXing in Paradise, near Chico in northern CA, 1975-1980, but that was not serious and was eventually temporary. Until 1974 my Wasco FM DXing equipment was a Fisher FM-90X mono tuner with TACO 10 element yagi at 40' AG. My last Wasco report in May 1974 VUD indicated 202 total, though in reconstructing the old log (original notes were lost), I have accounted so far for 197. The update in Wasco in July was with car radio on level ground (Wasco terrain is very flat) at approximately 325' ASL. No particular times were noted, miles are approximate. 52 new FMs have now been added to reconstructed Wasco log of 197, to make new total of 249, subject to change as reconstruction continues. I may eventually get a Santa Barbara report to you, as I am now checking signals. Best of DX to all.

John Jefferson - 4104 Spyglass Ct. - Antioch, CA 94509-6051 PDT
McIntosh MR-80 (digital display w/analog tuning). APS-14 antenna (the 196' baby bird perch, as Stereo Review called it) @ 30' off the ground, Channel Master rotor

Here's what happened in the past month here. It's not much- no miracle finish to the skip season, apparently. However, some heat-induced outages have allowed a little trops activity to get in here.

7/7 Es

1128 XHHBt	94.7	SO	Hermosillo, SS, low-key talk (Ciudad Obregon later on ch 2)
1620 XHMATt	99.5	SN	Mazatlan, SS

7/13 Tr

0906 KRWQ	100.3	OR	Gold Hill, calls (KBAY off) 318

7/19 Es

0936 KSET	94.7	TX	El Paso, El Paso ment 969

7/20 Es

0916 KNKNt	107.1	CO	Pueblo, SS
0918 KANZ	91.1	KS	Garden City, KZNA ment 1139

Jefferson continued

7/28 Tr

2118 KAJK	99.1	CA	Ferndale, "K-Jack," o/KZOL 225

8/7 Tr

1732 KBIG@	104.3	CA	Los Angeles, calls 336

The underlined entries are new to the Diablo Region log; @ means new to Antioch. I tried repeatedly for KBIG before KQBR Davis appeared in 10/92, but KSHA Redding never let them through. KQBR is currently off, and the baby bird perch plus really bad reception from the north combined to deliver them after 9+ years. They were useable in stereo once or twice a year in Pleasanton, which seems a less likely place for LA, but Mt. Wilson must be directly behind a higher mountain from here!

John Zondlo - 4009 Driftwood Circle - Yukon, OK 73099 - Jpzondlo@aol.com CDT all new

Akai AT-VO4 tuner (IF mod w/2 180 kHz filters), CM Stereo Probe 9 antenna

7/8 Tr

0947 KKHR	98.1	TX	Anson, Abilene ment

8/1 Tr

0200 KSMS	90.5	MO	Point Lookout, ID, BBC World Service
0212 KTGP	103.9	OK	Pawhuska, testing w/r, haven't heard since
0217 WOOD	105.7	MI	Grand Rapids, calls, jingle, b "Easy 105.7" (#1)

8/2 Tr

0830 KERX	95.3	AR	Paris, k, Branson radio net

#1- Amazing catch, in for solid half hour, nothing else in Grand Rapids or close to there heard.

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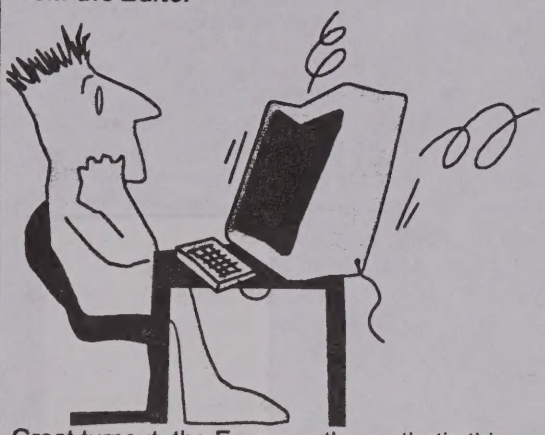
From the Editor



Great turnout, tho Es was rather pathetic this year. Had a few openings in early August, but mainly confined to channels 2-3 on TV.

If you think you're getting something into the Caribbean and can't identify it, try this neat list of Caribbean FM stations-http://home.earthlink.net/~ddsradio/carib.htm. Lotsa good stuff there!

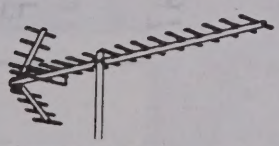
Keep up the support for SFM. See you next month!

UHF ANTENNAS...

(...CONTINUED FROM PAGE 21)

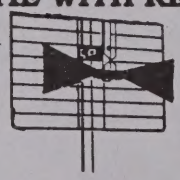
NO ONE piece of video peripherals has perhaps such a bad "rep" as the TV antenna. Years of public misunderstanding has clouded the true value of this roof-mounted tuned circuit, which can often be the single most important item in the RF signal path between transmitter and tuner. UHF's bad publicity notwithstanding, the "U" signal head commonly seen on the residential rooftop tends to stand out. Unfortunately, it does so sort of in the same manner as the aforementioned Ford Edsel! Yes, UHF antennas tend to be ugly!

As I have said, they are MANY types of UHF antenna design configurations. In addition to the aforementioned CR yagi approach, the answer to the ubiquitous "what works best" question has always been tempered by the application. Many of the original designs were variations of the basic "bow-tie", a broadband half-wave dipole.



CORNER REFLECTOR (CR) YAGI

UHF BOW-TIE WITH REFLECTOR



by Ken Covington

(TO BE CONTINUED....)

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MEMBER

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